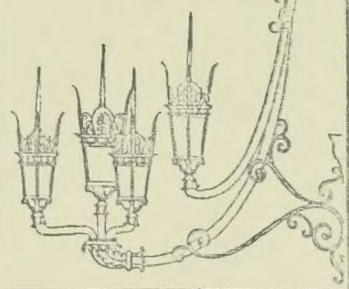


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CURRENT INDUSTRIAL REPORTS

Cotton, Manmade Fiber Staple, and Linters

Consumption and Stocks, and Spindle Activity

January 1970 (Preliminary)



U.S. DEPARTMENT OF COMMERCE/ Bureau of the Census

FOR RELEASE: February 20, 1970, 10 a.m E.S.T.

SERIES: M22P(70)-6

The statistics in this publication are based on a survey of manufacturing plants consuming cotton, man-made fiber staple and raw linters and cotton warehouses and compresses. The data represent the entire U.S. consumption and spindle activity on the cotton system; and stocks except as noted in the tables. Estimates are included for companies whose reports were not received in time for tabulation. A more complete description of the survey appears on page 9.

Table 1. Summary

Month and year	Index of seasonally adjusted daily average cotton consumption ¹	Domestic and foreign cotton (running bales)		Manmade fiber staple (1,000 pounds)		Spindle hours operated (daily average) ² (millions)		
		Daily average consumption ²	Stocks	Daily average consumption ²	Stocks	100 percent cotton staple	100 percent manmade fibers	Other fibers and blends
1970								
January (4 weeks).....	95	31,885	10,174,301	5,795	90,028	294	46	126
1969								
December (5 weeks).....	96	28,673	10,942,014	5,174	87,882	270	41	113
November (4 weeks).....	96	32,292	10,195,453	5,943	96,964	302	47	126
October (5 weeks).....	96	32,396	8,590,734	6,023	101,298	309	48	127
September (4 weeks).....	98	31,713	5,844,092	6,060	103,472	307	48	124
August (4 weeks).....	94	31,432	5,737,526	5,999	97,499	309	50	121
July (5 weeks).....	96	25,950	6,120,776	4,975	98,909	257	44	105
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February (4 weeks).....	109	36,433	10,914,329	5,222	104,651	362	40	118
January (5 weeks).....	108	35,199	11,909,288	4,888	105,220	356	38	113

Note: The data in this report are available at the U.S. Department of Commerce, Bureau of the Census, Industry Division, Washington, D.C. 20233. This publication is for sale by the Bureau of the Census, Price: 15 cents per copy-\$1.50 per year.

¹Index is computed based on 1957-1959 daily average=100.

²Daily average is based on a 5-day week with no adjustments for holidays.

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TABLE 2.--CONSUMPTION OF COTTON AND MANMADE FIBER STAPLE
(COTTON: RUNNING BALES EXCEPT THAT IMPORTS ARE IN 500-LBS. EQUIVALENT
GROSS BALES. MANMADE FIBER STAPLE: THOUSANDS OF POUNDS)

AREA, STATE, AND TYPE OF MATERIA	JANUARY 1970 (JAN. 4 TO JAN. 31)	DECEMBER 1969 (NOV. 30 TO JAN. 3)	JANUARY 1969 (DEC. 29 TO FEB. 1)
	TOTAL CONSUMP- TION	TOTAL CONSUMP- TION	TOTAL CONSUMP- TION
DOMESTIC AND FOREIGN COTTON, TOTAL ¹	537 702	716 813	806 400
BY AREA AND STATE:			
COTTON GROWING STATES.	627 574	704 613	791 643
ALABAMA	74 553	90 619	93 189
GEORGIA	128 376	146 876	154 286
NORTH CAROLINA	206 841	213 989	258 527
SOUTH CAROLINA	175 530	207 862	232 960
TENNESSEE	13 898	^r 13 963	18 766
TEXAS	8 273	9 778	9 916
VIRGINIA	12 660	13 556	15 863
OTHER STATES.	7 443	7 970	8 136
NEW ENGLAND	9 368	11 384	13 301
REST OF UNITED STATES.	760	816	1 456
BY TYPE OF COTTON:			
AMERICAN UPLAND, TOTAL	627 521	706 116	791 046
STAPLE LESS THAN 1 INCH IN LENGTH	69 322	81 258	96 949
1 INCH AND 1-1/32 INCH STAPLES.	162 652	183 875	205 781
1-1/16 INCH AND 1-3/32 INCH STAPLES	329 736	^r 373 434	411 684
STAPLES LONGER THAN 1-3/32 INCH	36 838	36 723	41 003
STAPLES NOT SPECIFIED BY KIND	28 973	^r 30 826	35 629
AMERICAN EGYPTIAN.	6 650	7 046	7 513
SEA ISLAND AND OTHER DOMESTIC COTTON	-	-	-
FOREIGN COTTON, TOTAL.	3 531	3 651	7 841
STAPLE LENGTH 1-1/8 INCH OR MORE:			
EGYPTIAN AND SUDAN	1 002	1 083	4 766
OTHER.	668	836	834
STAPLE LENGTH UNDER 1-1/8 INCH, INDIAN, MEXICAN, AND OTHER	1 861	1 732	2 241
MANMADE FIBER STAPLE ^{1 2}	114 590	129 354	148 927
RAYON AND ACETATE	46 070	^r 52 451	70 231
NYLON	3 823	4 621	5 593
ACRYLIC AND MODACRYLIC.	13 701	15 494	16 823
POLYESTER	50 691	56 374	55 749
OTHER MANMADE FIBER	305	^r 414	531

- Represents zero. ^rRevised by 5 percent or more from previously published figures.

¹Daily average cotton and manmade fiber staple consumption should be based on a 5-day week with no adjustment for holidays. For this report, the number of work days used are 20 for January 1970, 25 for December 1969 and 25 for January 1969.

²Represents consumption in mills with cotton system spindles. Consumption of manmade fiber staple, including top converted from manmade fiber tow without combing, in woolen and worsted mills as follows: January 1970 not available, December 1969 31,789, January 1969 31,048 thousand pounds.

TABLE 3.--STOCKS OF COTTON AND MANMADE FIBER STAPLE
HELD BY CONSUMING ESTABLISHMENTS
(COTTON: RUNNING BALES EXCEPT THAT IMPORTS ARE IN 500 LBS. EQUIVALENT
GROSS BALES. MANMADE FIBER STAPLE: THOUSANDS OF POUNDS)

	JAN. 31, 1970		JAN. 3, 1970		FEB. 1, 1969	
AREA, STATE, AND TYPE OF MATERIAL	QUANTITY		QUANTITY		QUANTITY	
DOMESTIC AND FOREIGN COTTON: TOTAL	1	343 128	1	281 829	1	736 926
BY AREA AND STATE:						
COTTON-GROWING STATES.	1	321 804	1	259 939	1	691 114
ALABAMA	132	387	126	854	153	456
ARIZONA		(1)		(1)		(1)
ARKANSAS		(1)		(1)		(1)
CALIFORNIA	1	205	1	195	1	442
GEORGIA	173	482	162	903	242	876
LOUISIANA		(1)		(1)		(1)
MISSISSIPPI		(1)		(1)		(1)
MISSOURI		(1)		(1)		(1)
NEW MEXICO		(1)		(1)		(1)
NORTH CAROLINA	481	843	445	948	545	295
OKLAHOMA		(1)		(1)		12
SOUTH CAROLINA	433	894	421	960	616	238
TENNESSEE	51	697	51	507	70	890
TEXAS	19	617	19	799	26	190
VIRGINIA	20	421	21	902	27	253
OTHER STATES	7	258	7	871	7	462
NEW ENGLAND	19	724	^T 20	442	44	059
REST OF UNITED STATES	1	600	1	448	1	753
BY TYPE OF COTTON:						
AMERICAN UPLAND	1	312 543	1	252 581	1	704 419
AMERICAN-EGYPTIAN	}	21 897	19 130	16 367		
SEA ISLAND AND OTHER DOMESTIC COTTON						
FOREIGN COTTON: TOTAL		8 688	10 118	16 140		
STAPLE LENGTH 1-1/8 INCH OR MORE:						
EGYPTIAN AND SUDAN		2 847	3 526	7 552		
OTHER		2 375	2 029	4 547		
STAPLE LENGTH UNDER 1-1/8 INCH, INDIAN, MEXICAN, AND OTHER		3 466	4 563	4 041		
MANMADE FIBER STAPLE ²		90 028	^T 87 882	109 052		
RAYON AND ACETATE		44 220	^T 46 066	58 145		
NYLON		5 613	5 447	6 486		
ACRYLIC AND MODACRYLIC		7 171	6 945	7 404		
POLYESTER		32 746	29 176	36 517		
OTHER MANMADE FIBER		278	^T 248	500		

^TRevised by 5 percent or more from previously published figures.

¹Included in other states in same area.

²Represents stocks in cotton mills. Stocks in other textile mills are not available.

TABLE 4.--STOCKS OF COTTON AND MANMADE FIBER STAPLE
HELD AT PUBLIC STORAGE AND AT COMPRESSES
(COTTON: RUNNING BALES EXCEPT THAT IMPORTS ARE IN 500 LBS. EQUIVALENT
GROSS BALES. MANMADE FIBER STAPLE: THOUSANDS OF POUNDS)

	JAN. 31, 1970	JAN. 3, 1970	FEB. 1, 1969
AREA, STATE, AND TYPE OF MATERIAL	QUANTITY	QUANTITY	QUANTITY
DOMESTIC AND FOREIGN COTTON, TOTAL	8 831 173	9 660 185	9 343 266
BY AREA AND STATE:			
COTTON-GROWING STATES.	8 829 514	9 658 264	9 321 593
ALABAMA	338 007	366 630	357 175
ARIZONA	479 597	480 080	524 694
ARKANSAS.	994 475	1 127 503	710 857
CALIFORNIA.	1 001 973	1 090 907	1 158 842
GEORGIA	376 329	408 665	362 333
LOUISIANA	573 141	612 461	502 716
MISSISSIPPI	1 390 104	1 526 282	1 262 018
MISSOURI.	151 213	201 143	116 163
NEW MEXICO.	187 500	195 220	169 238
NORTH CAROLINA.	175 457	171 810	236 867
OKLAHOMA.	205 206	232 076	200 094
SOUTH CAROLINA.	312 043	315 992	398 361
TENNESSEE	377 718	425 873	373 471
TEXAS	2 260 285	2 496 864	2 945 702
VIRGINIA.	(1)	(1)	(1)
OTHER STATES.	6 466	6 758	3 062
NEW ENGLAND.	1 659	1 921	11 732
REST OF UNITED STATES.			9 941
BY TYPE OF COTTON:			
AMERICAN UPLAND.	8 712 706	9 537 996	9 136 401
AMERICAN-EGYPTIAN.	2 111 431	2 114 993	2 175 418
SEA ISLAND AND OTHER DOMESTIC COTTON			
FOREIGN COTTON, TOTAL ³	7 036	7 196	31 447
STAPLE LENGTH 1-1/8 INCH OR MORE:			
EGYPTIAN AND SUDAN	4 1 858	4 1 812	4 10 372
OTHER.	(4)	(4)	(4)
STAPLE LENGTH UNDER 1-1/8 INCH, INDIAN, MEXICAN, AND OTHER	5 178	5 384	21 075

Represents zero.

¹Included in other states in the same area.

²The data for January 1970 includes 530 bales of American-Egyptian cotton released by GSA from the cotton stockpile. In bond cotton is not included.

³Excludes foreign cotton held in bond waiting opening of quota or held for transshipment to other countries. The quantities of such cotton, in 500 lb. equivalent gross weight bales reported on January 31, 1970 were 401 bales of Egyptian and other long staple cotton and 22,526 bales of Mexican and other.

⁴Other long staple cotton combined with Egyptian.

TABLE 5.--LINTERS CONSUMPTION AND STOCKS

CONSUMER OR WAREHOUSE	UNIT OF MEASURE	JANUARY 1970 (JAN. 4 TO JAN. 31)	DECEMBER 1969 (NOV. 30 TO JAN. 3)	JANUARY 1969 (DEC. 29 TO FEB. 1)
		QUANTITY	QUANTITY	QUANTITY
CONSUMPTION, TOTAL	RUN. BALES	86 083	99 438	110 284
BLEACHERS:- RUNNING BALES	DO	49 150	58 663	61 535
GROSS WEIGHT.	M. LBS.	30 741	37 486	39 452
OTHER CONSUMERS	RUN. BALES	36 933	40 775	48 749
PACIFIC AND MOUNTAIN STATES.	DO	5 353	6 372	6 847
ALL OTHER STATES	DO	31 580	34 403	41 902
STOCKS, TOTAL (END OF PERIOD).	RUN. BALES	(NA)	470 084	461 376
BLEACHERS:- RUNNING BALES	DO	208 684	^r 179 451	168 337
GROSS WEIGHT.	M. LBS.	129 308	112 527	108 138
OTHER CONSUMERS	RUN. BALES	67 542	70 341	85 459
PACIFIC AND MOUNTAIN STATES.	DO	6 287	6 650	7 260
ALL OTHER STATES	DO	61 255	63 691	78 199
PUBLIC STORAGE AND COMPRESSES	DO	47 848	30 142	36 280
PACIFIC AND MOUNTAIN STATES.	DO	16 486	10 019	11 553
ALL OTHER STATES	DO	31 362	20 123	24 727
OIL MILLS ¹	DO	(NA)	190 150	171 300

^rRevised by 5 percent or more from previously published figure.

(NA) Not available.

¹Estimated number of running bales based on information reported in pounds.

TABLE 6.--COTTON SYSTEM SPINDLES IN PLACE, ACTIVE, BY TYPE OF FIBER SPUN
(IN THOUSANDS)

JANUARY 31, 1970				
AREA AND STATE	SPINDLES IN PLACE	ACTIVE 100 PERCENT COTTON	ACTIVE 100 PERCENT SYNTHETIC FIBERS	ACTIVE OTHER FIBERS AND BLENDS
UNITED STATES, TOTAL	20 151	12 256	2 079	5 071
COTTON GROWING STATES	19 539	12 020	1 990	4 915
ALABAMA	1 701	1 372	47	268
GEORGIA	2 643	2 051	184	341
NORTH CAROLINA	6 766	3 843	932	1 711
SOUTH CAROLINA	7 093	3 892	739	2 267
TENNESSEE	457	404	13	37
TEXAS	226	167	9	25
VIRGINIA	566	215	64	258
OTHER STATES	87	76	2	8
NEW ENGLAND	550	225	67	156
REST OF UNITED STATES	62	11	22	-

JANUARY 3, 1970				
AREA AND STATE	SPINDLES IN PLACE	ACTIVE 100 PERCENT COTTON	ACTIVE 100 PERCENT SYNTHETIC FIBERS	ACTIVE OTHER FIBERS AND BLENDS
UNITED STATES, TOTAL	20 133	12 440	2 054	5 068
COTTON GROWING STATES	19 520	12 192	1 965	4 919
ALABAMA	1 695	1 388	51	252
GEORGIA	2 635	2 058	193	342
NORTH CAROLINA	6 765	3 998	903	1 669
SOUTH CAROLINA	7 103	3 900	743	2 318
TENNESSEE	449	388	12	35
TEXAS	226	171	9	24
VIRGINIA	563	215	52	272
OTHER STATES	84	74	2	7
NEW ENGLAND	551	237	68	149
REST OF UNITED STATES	62	11	21	-

- Represents zero.

r Revised by 5 percent or more from previously published figures.

TABLE 7.--COTTON SYSTEM SPINDLE HOURS BY TYPE OF FIBER SPUN
(IN MILLIONS)

JANUARY 1970
(JANUARY 4 TO JANUARY 31)

AREA AND STATE	TOTAL SPINDLE HOURS	100 PERCENT COTTON	100 PERCENT SYNTHETIC FIBERS	OTHER FIBERS AND BLENDS
UNITED STATES: TOTAL	9 329	5 871	914	2 544
COTTON GROWING STATES	9 135	5 781	882	2 472
ALABAMA.	799	659	23	117
GEORGIA.	1 176	950	60	166
NORTH CAROLINA	3 039	1 798	417	824
SOUTH CAROLINA	3 524	1 955	352	1 217
TENNESSEE.	220	199	6	15
TEXAS.	100	83	3	14
VIRGINIA	237	99	21	117
OTHER STATES	40	38	-	2
NEW ENGLAND	190	90	28	72
REST OF UNITED STATES	4	-	4	-

DECEMBER 1969
(NOVEMBER 30 TO JANUARY 3, 1970)

AREA AND STATE	TOTAL SPINDLE HOURS	100 PERCENT COTTON	100 PERCENT SYNTHETIC FIBERS	OTHER FIBERS AND BLENDS
UNITED STATES: TOTAL	10 606	6 748	1 029	2 829
COTTON GROWING STATES	10 387	6 645	988	2 754
ALABAMA.	967	804	25	138
GEORGIA.	1 366	1 101	89	176
NORTH CAROLINA	3 311	1 994	449	868
SOUTH CAROLINA	4 066	2 271	393	1 402
TENNESSEE.	263	234	6	23
TEXAS.	113	95	3	15
VIRGINIA	256	106	22	128
OTHER STATES	45	40	1	4
NEW ENGLAND	211	102	34	75
REST OF UNITED STATES	8	1	7	-

— Represents zero.

Revised by 5 percent or more from previously published figures.

Table 8.--WORLD SUPPLY AND DISTRIBUTION OF COTTON

(Thousands of bales: running bales for United States, bales of 478 pounds net for other countries)

Item	1968-1969 ^P	1967-1968 ^r	1966-1967 ^r
Supply.....	75,400	74,800	79,500
Stocks on hand, August 1 ¹	21,900	27,000	30,600
Production.....	53,500	47,800	48,900
Distribution.....	75,400	74,800	79,500
Consumption ²	53,100	52,700	52,300
Destroyed ³	400	400	300
Stocks on hand, July 31 ¹	21,900	21,700	26,900

^PPreliminary. ^rRevised.¹Includes estimates for cotton afloat.²Includes estimates for noncommercial consumption.³Estimates of cotton burned or otherwise destroyed.

SOURCE: International Cotton Advisory Committee--Cotton Quarterly Statistical Bulletin, October 1969.

DESCRIPTION OF SURVEY

The statistics in this publication were collected on Census monthly Forms M22P, "Cotton, Manmade Fiber Staple and Linters, Consumption and Stocks, and Spindle Activity" and M22N, "Cotton and Linters in Public Storage and at Compresses," from a panel of approximately 800 consumers and 1200 warehouses accounting for over 95 percent of the total consumption and commercial stocks. Estimates are included for about 300 small establishments which report on an annual basis.

The current month's figures may also include estimates for respondents whose reports were not received in time for tabulation. Such missing figures are imputed from the month-to-month movements shown by reporting firms and are generally limited to a maximum of 10 percent. Individual items with higher imputation rates are footnoted.

The imputation rate is not an explicit indicator of the potential error in published figures due to nonresponse, because the actual monthly movements for nonrespondents may or may not closely agree with the imputed movements. The probable range of difference between the actual and imputed figures is unknown. The degree of uncertainty regarding the accuracy of the data, however, increases as the percentage of imputation increases. Figures with high imputation rates, therefore, should be used with caution.

Statistics for previous months may be revised, due to receipt of corrected data from respondents, including late reports for which estimates were made, and other corrections. Figures which were revised significantly are indicated by footnotes.

The data are adjusted for number of working days in the reporting period to compensate for differences in individual company reporting patterns (i.e., calendar month, 4-week, 5-week periods) but not for seasonal variation except for the index as shown in table 1.

RELATED REPORTS

The Bureau of the Census publishes annual summary information on Current Industrial Reports Series MA-22P, "Cotton, Manmade Fiber Staple and Linters." Other related data are published in Current Industrial Reports Series M22D, "Con-

sumption on the Woolen and Worsted Systems," and MA-22M, "Stocks of Wool and Related Fiber."

EXPLANATION OF TERMS

Consumption (Cotton System)--Includes materials passed through the opener or otherwise removed from inventory and put into process for spinning, bleaching, etc., but excludes cotton and linters waste, motes, and all other waste materials.

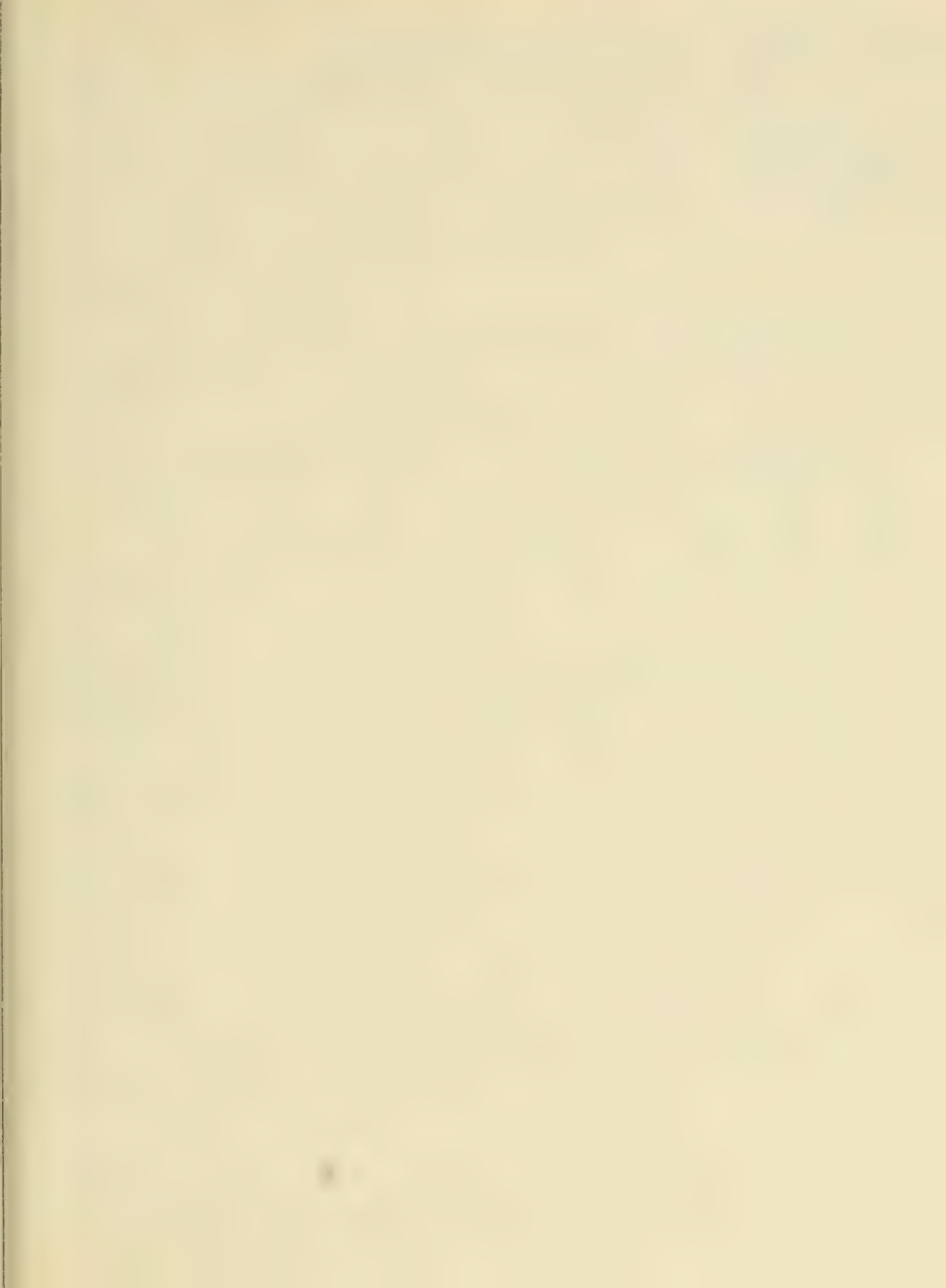
Stocks:

Held by consuming establishments--Inventory of materials located in the mill, mill warehouse, or in any private storage place owned or leased as of the close of business on the last day of the report period. Included are raw linters in bale form, stocks in consuming establishment regardless of ownership, and the stockpile cotton released by the General Services Administration. Excluded are in-process material, material stored in public warehouses or at other manufacturing plants, battings and pads made from linters by others, and linters pulp.

Held at public storage and compresses--Stocks of cotton and raw linters in possession at the close of business of the day indicated regardless of the year or locality of growth. These figures include cotton and raw linters as follows: On hand for which warehouse receipts have been issued or which are awaiting shipment or being held for consolidation; going into storage for which warehouse receipts have not yet been issued; and held for the account of the Commodity Credit Corporation. However, they exclude cotton and raw linters in transit to or from the warehouse and stocks of cotton and linters waste, motes, etc.

Farm and gin stocks--Stocks of cotton and linters at farms and gins are excluded.

Spindles--The term "cotton-system spinning spindles" does not include spindles operated on the "American" and other new systems for spinning uncut top. Active spindle figures indicate the number active for the shift during which the largest number of spindles was operated on the last day of the period. Spindle hours data reflect the total spindle hours operated during the period for each fiber classification listed.





CURRENT INDUSTRIAL REPORTS

Cotton, Manmade Fiber Staple, and Linters

Consumption and Stocks, and Spindle Activity February 1970 (Preliminary)



U.S. DEPARTMENT OF COMMERCE/Bureau of the Census

FOR RELEASE: March 19, 1970, 10 a.m. E.S.T.

SERIES: M22P(70)-7

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Table 1. Summary

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March (4 weeks).....	109	36,068	9,942,913	5,436	104,498	358	41	117
February (4 weeks).....	109	36,433	10,914,329	5,222	104,651	362	40	118

Note: The data in this report are available at the U.S. Department of Commerce, Press Room on the release date shown. However, the printing and mailing of regular reports in these series occurs 4 to 7 days after the release date.

¹Index is computed based on 1957-1959 daily average=100.

²Daily average is based on a 5-day week with no adjustments for holidays.

TABLE 2.--CONSUMPTION OF COTTON AND MANMADE FIBER STAPLE
(COTTON: RUNNING BALES EXCEPT THAT IMPORTS ARE IN 500-LBS. EQUIVALENT
GROSS BALES. MANMADE FIBER STAPLE: THOUSANDS OF POUNDS)

AREA, STATE, AND TYPE OF MATERIAL	FEBRUARY 1970 (FEB. 1 TO FEB. 28)	JANUARY 1970 (JAN. 4 TO JAN. 31)	FEBRUARY 1969 (FEB. 2 TO MAR. 1)
	TOTAL CONSUMP- TION	TOTAL CONSUMP- TION	TOTAL CONSUMP- TION
DOMESTIC AND FOREIGN COTTON, TOTAL (1)	626 012	635 320	646 886
BY AREA AND STATE:			
COTTON GROWING STATES.	616 744	625 569	634 388
ALABAMA	76 371	74 953	79 414
GEORGIA	129 004	126 371	123 261
NORTH CAROLINA	196 535	200 437	205 067
SOUTH CAROLINA	171 927	181 543	185 130
TENNESSEE	14 291	13 899	14 627
TEXAS	7 968	8 255	7 912
VIRGINIA	13 334	12 670	12 219
OTHER STATES.	7 314	7 441	6 758
NEW ENGLAND.	8 596	8 995	11 076
REST OF UNITED STATES.	672	756	1 422
BY TYPE OF COTTON:			
AMERICAN UPLAND, TOTAL	615 457	625 238	635 498
STAPLE LESS THAN 1 INCH IN LENGTH	66 408	66 919	78 659
1 INCH AND 1-1/32 INCH STAPLES.	160 437	163 161	168 467
1-1/16 INCH AND 1-3/32 INCH STAPLES	318 622	336 266	328 940
STAPLES LONGER THAN 1-3/32 INCH	43 272	37 347	35 627
STAPLES NOT SPECIFIED BY KIND	26 718	21 545	23 805
AMERICAN EGYPTIAN.	7 108	6 608	5 926
SEA ISLAND AND OTHER DOMESTIC COTTON	-	-	-
FOREIGN COTTON, TOTAL.	3 447	3 474	5 462
STAPLE LENGTH 1-1/8 INCH OR MORE:			
EGYPTIAN AND SUDAN	1 200	1 002	3 035
OTHER.	415	611	965
STAPLE LENGTH UNDER 1-1/8 INCH, INDIAN, MEXICAN, AND OTHER	1 832	1 861	1 462
MANMADE FIBER STAPLE (1) (2)	114 294	113 397	121 124
RAYON AND ACETATE	43 618	45 964	57 460
NYLON	5 339	3 909	4 884
ACRYLIC AND MODACRYLIC.	13 363	13 519	13 248
POLYESTER	51 745	49 794	45 388
OTHER MANMADE FIBER	229	211	144

- Represents zero.

^rRevised by 5 percent or more from previously published figures.

(1) Daily average cotton and manmade fiber staple consumption should be based on a 5-day week with no adjustment for holidays. For this report, the number of work days used are: 20 for February 1970, 20 for January 1970 and 20 February 1969.

(2) Represents consumption in mills with cotton system spindles. Consumption of manmade fiber staple, including top converted from manmade fiber tow without combing, in woolen and worsted mills as follows: February 1970 not available; January 1970 28,818; February 1969 30,781 thousand pounds.

TABLE 3.--STOCKS OF COTTON AND MANMADE FIBER STAPLE
HELD BY CONSUMING ESTABLISHMENTS
(COTTON: RUNNING BALES EXCEPT THAT IMPORTS ARE IN 500 LBS. EQUIVALENT
GROSS BALES. MANMADE FIBER STAPLE: THOUSANDS OF POUNDS)

	FEB. 28, 1970	JAN. 31, 1970	MARCH 1, 1969
AREA, STATE, AND TYPE OF MATERIAL	QUANTITY	QUANTITY	QUANTITY
DOMESTIC AND FOREIGN COTTON: TOTAL	1 470 315	1 344 215	1 835 983
BY AREA AND STATE:			
COTTON-GROWING STATES	1 447 721	1 323 487	1 790 400
ALABAMA	158 793	132 788	168 027
ARIZONA	(1)	(1)	(1)
ARKANSAS	(1)	(1)	(1)
CALIFORNIA	1 434	1 197	1 472
GEORGIA	199 305	175 998	259 448
LOUISIANA	(1)	(1)	(1)
MISSISSIPPI	(1)	(1)	(1)
MISSOURI	(1)	(1)	(1)
NEW MEXICO	(1)	(1)	(1)
NORTH CAROLINA	521 046	486 884	578 798
OKLAHOMA	(1)	(1)	13
SOUTH CAROLINA	453 684	427 642	641 866
TENNESSEE	60 357	51 697	74 926
TEXAS	20 998	19 605	28 330
VIRGINIA	23 552	20 418	28 683
OTHER STATES	8 552	7 258	8 837
NEW ENGLAND	20 829	19 128	43 903
REST OF UNITED STATES	1 765	1 600	1 680
BY TYPE OF COTTON:			
AMERICAN UPLAND	1 440 073	1 313 597	1 803 986
AMERICAN-EGYPTIAN	} 21 826	21 904	18 744
SEA ISLAND AND OTHER DOMESTIC COTTON			
FOREIGN COTTON: TOTAL	8 416	8 714	13 253
STAPLE LENGTH 1-1/8 INCH OR MORE:			
EGYPTIAN AND SUDAN	3 795	2 847	6 310
OTHER	1 853	2 401	3 850
STAPLE LENGTH UNDER 1-1/8 INCH, INDIAN, MEXICAN, AND OTHER	2 768	3 466	3 093
MANMADE FIBER STAPLE (2)	94 711	88 349	106 473
RAYON AND ACETATE	44 851	42 452	55 013
NYLON	6 047	5 669	6 333
ACRYLIC AND MODACRYLIC	8 320	7 147	8 463
POLYESTER	35 301	32 813	36 200
OTHER MANMADE FIBER	192	268	464

¹Included in other States in same area.

²Represents stocks in cotton mills. Stocks in other textile mills are not available.

TABLE 4.--STOCKS OF COTTON AND MANMADE FIBER STAPLE
HELD AT PUBLIC STORAGE AND AT COMPRESSES
(COTTON: RUNNING BALES EXCEPT THAT IMPORTS ARE IN 500 LBS. EQUIVALENT
GROSS BALES. MANMADE FIBER STAPLE: THOUSANDS OF POUNDS)

FEB. 28, JAN. 31, MARCH 1,
1970 1970 1969

AREA, STATE, AND TYPE OF MATERIAL	QUANTITY		QUANTITY		QUANTITY	
DOMESTIC AND FOREIGN COTTON, TOTAL	7 999 279	8 839 388	8 658 316			
BY AREA AND STATE:						
COTTON-GROWING STATES.	7 997 434	8 837 729	8 640 890			
ALABAMA	317 942	336 099	367 055			
ARIZONA	440 969	479 597	496 266			
ARKANSAS	878 941	987 028	611 885			
CALIFORNIA	879 108	1 019 900	1 075 525			
GEORGIA	348 981	376 032	352 366			
LOUISIANA	543 291	573 353	452 126			
MISSISSIPPI	1 263 608	1 395 340	1 120 986			
MISSOURI	123 758	151 218	96 452			
NEW MEXICO	166 920	186 219	162 225			
NORTH CAROLINA	164 555	176 094	228 052			
OKLAHOMA	170 478	205 206	181 826			
SOUTH CAROLINA	309 036	312 159	396 155			
TENNESSEE	349 142	377 763	369 075			
TEXAS	2 034 600	2 255 299	2 728 020			
VIRGINIA	(¹)	(¹)	(¹)			
OTHER STATES	6 105	6 422	2 876			
NEW ENGLAND						
REST OF UNITED STATES	1 845	1 659	8 550			
			8 876			
BY TYPE OF COTTON:						
AMERICAN UPLAND	7 876 140	8 720 921	8 457 991			
AMERICAN-EGYPTIAN						
SEA ISLAND AND OTHER DOMESTIC COTTON	2 110 565	2 111 431	2 168 248			
FOREIGN COTTON, TOTAL ³	12 574	7 036	32 077			
STAPLE LENGTH 1-1/8 INCH OR MORE:						
EGYPTIAN AND SUDAN	4 7 004	4 1 858	4 10 410			
OTHER	(4)	(4)	(4)			
STAPLE LENGTH UNDER 1-1/8 INCH, INDIAN, MEXICAN, AND OTHER	5 570	5 178	21 667			

- Represents zero.

¹Included in other States in the same area.

²The data for February 28, 1970 includes 530 bales of American Egyptian cotton released by GSA from the cotton stockpile. In bond cotton is not included.

³Excludes foreign cotton held in bond waiting opening of quota or held for transshipment to other countries. The quantities of such cotton, in 500 lb. equivalent gross weight bales reported on February 28, 1970 were 199 bales of Egyptian and other long staple cotton and 24,357 bales of Mexican and other.

⁴Other long staple cotton combined with Egyptian.

TABLE 5.--LINTERS CONSUMPTION AND STOCKS

CONSUMER OR WAREHOUSE	UNIT OF MEASURE	FEBRUARY 1970 (FEB. 1 TO FEB. 28)	JANUARY 1970 (JAN. 4 TO JAN. 31)	FEBRUARY 1969 (FEB. 2 TO MAR. 1)
		QUANTITY	QUANTITY	QUANTITY
CONSUMPTION: TOTAL	RUN. BALES	85 478	87 423	96 589
BLEACHERS:- RUNNING BALES	DO	48 382	49 150	52 728
GROSS WEIGHT	M. LBS.	30 657	30 741	33 817
OTHER CONSUMERS	RUN. BALES	37 096	38 273	43 861
PACIFIC AND MOUNTAIN STATES	DO	4 885	5 289	6 428
ALL OTHER STATES	DO	32 211	32 984	37 433
STOCKS: TOTAL (END OF PERIOD)	RUN. BALES	(NA)	528 537	498 124
BLEACHERS:- RUNNING BALES	DO	236 720	208 684	191 550
GROSS WEIGHT	M. LBS.	145 459	129 308	123 009
OTHER CONSUMERS	RUN. BALES	65 181	64 644	80 017
PACIFIC AND MOUNTAIN STATES	DO	5 945	5 867	7 433
ALL OTHER STATES	DO	59 236	58 777	72 584
PUBLIC STORAGE AND COMPRESSES	DO	41 778	47 848	43 257
PACIFIC AND MOUNTAIN STATES	DO	14 814	16 486	10 012
ALL OTHER STATES	DO	26 964	31 362	33 245
OIL MILLS (1)	DO	(NA)	207 361	183 300

(NA) Not available. [†] Revised by 5 percent or more from previously published figures.

(1) Estimated number of running bales based on information reported in pounds.

TABLE 6.--COTTON SYSTEM SPINDLES IN PLACE, ACTIVE, BY TYPE OF FIBER SPUN
(IN THOUSANDS)

FEBRUARY 28, 1970				
AREA AND STATE	SPINDLES IN PLACE	ACTIVE 100 PERCENT COTTON	ACTIVE 100 PERCENT SYNTHETIC FIBERS	ACTIVE OTHER FIBERS AND BLENDS
UNITED STATES, TOTAL	20 205	12 315	2 179	5 108
COTTON GROWING STATES	19 590	12 076	2 090	4 960
ALABAMA	1 714	1 366	45	289
GEORGIA	2 705	2 087	283	338
NORTH CAROLINA	6 750	3 860	945	1 652
SOUTH CAROLINA	7 090	3 900	738	2 358
TENNESSEE	456	403	13	35
TEXAS	225	168	5	23
VIRGINIA	566	217	61	258
OTHER STATES	84	75	-	7
NEW ENGLAND	553	228	67	148
REST OF UNITED STATES	62	11	22	-

JANUARY 31, 1970				
AREA AND STATE	SPINDLES IN PLACE	ACTIVE 100 PERCENT COTTON	ACTIVE 100 PERCENT SYNTHETIC FIBERS	ACTIVE OTHER FIBERS AND BLENDS
UNITED STATES, TOTAL	20 206	12 378	2 146	5 116
COTTON GROWING STATES	19 596	12 138	2 059	4 964
ALABAMA	1 709	1 381	47	268
GEORGIA	2 679	2 071	^r 251	341
NORTH CAROLINA	6 770	3 926	942	1 679
SOUTH CAROLINA	7 107	3 901	733	2 350
TENNESSEE	456	403	13	36
TEXAS	225	167	^r 8	25
VIRGINIA	566	215	64	258
OTHER STATES	84	74	^r 1	7
NEW ENGLAND	548	229	66	152
REST OF UNITED STATES	62	11	21	-

- Represents zero.

^r Revised by 5 percent or more from previously published figures.

TABLE 7.--COTTON SYSTEM SPINDLE HOURS BY TYPE OF FIBER SPUN
(IN MILLIONS)

FEBRUARY 1970
(FEBRUARY 1 TO FEBRUARY 28)

AREA AND STATE	TOTAL SPINDLE HOURS	100 PERCENT COTTON	100 PERCENT SYNTHETIC FIBERS	OTHER FIBERS AND BLENDS
UNITED STATES, TOTAL	9 336	5 815	936	2 585
COTTON GROWING STATES	9 156	5 731	904	2 521
ALABAMA	812	645	18	149
GEORGIA	1 241	972	82	187
NORTH CAROLINA	3 007	1 768	421	818
SOUTH CAROLINA	3 487	1 915	354	1 218
TENNESSEE	227	206	6	15
TEXAS	100	85	2	13
VIRGINIA	241	102	21	118
OTHER STATES	41	38	-	3
NEW ENGLAND	175	84	27	64
REST OF UNITED STATES	5	-	5	-

JANUARY 1970
(JANUARY 4 TO JANUARY 31)

AREA AND STATE	TOTAL SPINDLE HOURS	100 PERCENT COTTON	100 PERCENT SYNTHETIC FIBERS	OTHER FIBERS AND BLENDS
UNITED STATES, TOTAL	9 406	5 932	922	2 552
COTTON GROWING STATES	9 218	5 846	891	2 481
ALABAMA	790	653	23	114
GEORGIA	1 230	970	r69	r191
NORTH CAROLINA	3 049	1 800	417	832
SOUTH CAROLINA	3 552	2 003	353	1 196
TENNESSEE	219	199	6	14
TEXAS	100	84	r2	14
VIRGINIA	237	99	21	117
OTHER STATES	41	38	-	r3
NEW ENGLAND	183	r85	27	71
REST OF UNITED STATES	r5	1	4	-

r Represents zero.

Revised by 5 percent or more from previously published figures.

Table 8.--WORLD SUPPLY AND DISTRIBUTION OF COTTON

(Thousands of bales: running bales for United States, bales of 478 pounds net for other countries)

Item	1968-1969 ^P	1967-1968 ^R	1966-1967 ^R
Supply.....	75,400	74,800	79,500
Stocks on hand, August 1 ¹	21,900	27,000	30,600
Production.....	53,500	47,800	48,900
Distribution.....	75,400	74,800	79,500
Consumption ²	53,100	52,700	52,300
Destroyed ³	400	400	300
Stocks on hand, July 31 ¹	21,900	21,700	26,900

^PPreliminary. ^RRevised.¹Includes estimates for cotton afloat.²Includes estimates for noncommercial consumption.³Estimates of cotton burned or otherwise destroyed.

SOURCE: International Cotton Advisory Committee--Cotton Quarterly Statistical Bulletin, October 1969.

DESCRIPTION OF SURVEY

The statistics in this publication were collected on Census monthly Forms M22P, "Cotton, Manmade Fiber Staple and Linters, Consumption and Stocks, and Spindle Activity" and M22N, "Cotton and Linters in Public Storage and at Compresses," from a panel of approximately 800 consumers and 1200 warehouses accounting for over 95 percent of the total consumption and commercial stocks. Estimates are included for about 300 small establishments which report on an annual basis.

The current month's figures may also include estimates for respondents whose reports were not received in time for tabulation. Such missing figures are imputed from the month-to-month movements shown by reporting firms and are generally limited to a maximum of 10 percent. Individual items with higher imputation rates are footnoted.

The imputation rate is not an explicit indicator of the potential error in published figures due to nonresponse, because the actual monthly movements for nonrespondents may or may not closely agree with the imputed movements. The probable range of difference between the actual and imputed figures is unknown. The degree of uncertainty regarding the accuracy of the data, however, increases as the percentage of imputation increases. Figures with high imputation rates, therefore, should be used with caution.

Statistics for previous months may be revised, due to receipt of corrected data from respondents, including late reports for which estimates were made, and other corrections. Figures which were revised significantly are indicated by footnotes.

The data are adjusted for number of working days in the reporting period to compensate for differences in individual company reporting patterns (i.e., calendar month, 4-week, 5-week periods) but not for seasonal variation except for the index as shown in table 1.

RELATED REPORTS

The Bureau of the Census publishes annual summary information on Current Industrial Reports Series MA-22P, "Cotton, Manmade Fiber Staple and Linters." Other related data are published in Current Industrial Reports Series M22D, "Con-

sumption on the Woolen and Worsted Systems," and MA-22M, "Stocks of Wool and Related Fiber."

EXPLANATION OF TERMS

Consumption (Cotton System)--Includes materials passed through the opener or otherwise removed from inventory and put into process for spinning, bleaching, etc., but excludes cotton and linters waste, motes, and all other waste materials.

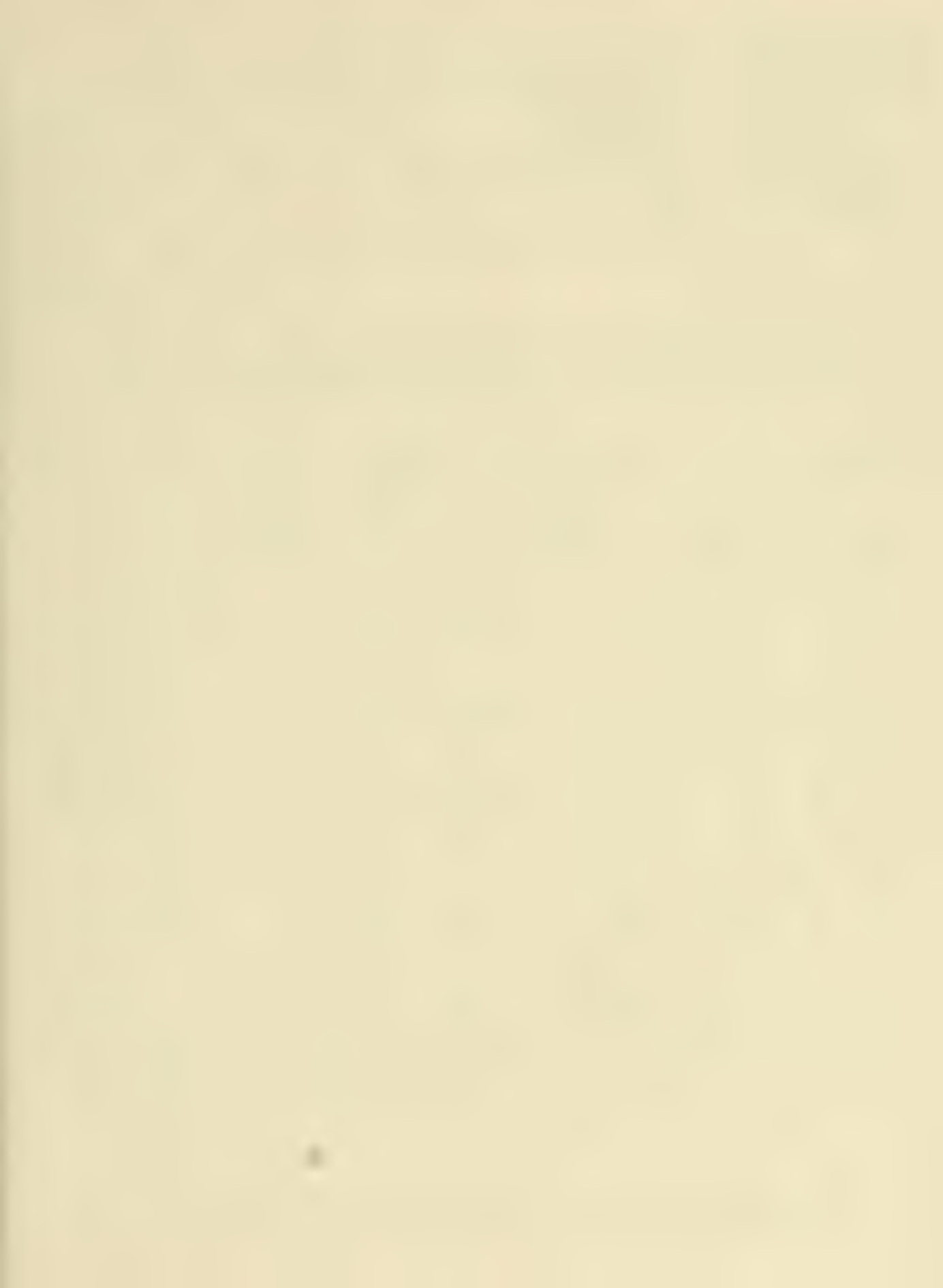
Stocks:

Held by consuming establishments--Inventory of materials located in the mill, mill warehouse, or in any private storage place owned or leased as of the close of business on the last day of the report period. Included are raw linters in bale form, stocks in consuming establishment regardless of ownership, and the stockpile cotton released by the General Services Administration. Excluded are in-process material, material stored in public warehouses or at other manufacturing plants, battings and pads made from linters by others, and linters pulp.

Held at public storage and compresses--Stocks of cotton and raw linters in possession at the close of business of the day indicated regardless of the year or locality of growth. These figures include cotton and raw linters as follows: On hand for which warehouse receipts have been issued or which are awaiting shipment or being held for consolidation; going into storage for which warehouse receipts have not yet been issued; and held for the account of the Commodity Credit Corporation. However, they exclude cotton and raw linters in transit to or from the warehouse and stocks of cotton and linters waste, motes, etc.

Farm and gin stocks--Stocks of cotton and linters at farms and gins are excluded.

Spindles--The term "cotton-system spinning spindles" does not include spindles operated on the "American" and other new systems for spinning uncut top. Active spindle figures indicate the number active for the shift during which the largest number of spindles was operated on the last day of the period. Spindle hours data reflect the total spindle hours operated during the period for each fiber classification listed.



CURRENT INDUSTRIAL REPORTS

Cotton, Manmade Fiber Staple, and Linters

Consumption and Stocks, and Spindle Activity March 1970 (Preliminary)



U.S. DEPARTMENT OF COMMERCE/Bureau of the Census

FOR RELEASE: April 24, 1970, 10 a.m., EST.

SERIES: M22P(70)-8

The statistics in this publication are based on a survey of manufacturing plants consuming cotton, man-made fiber staple and raw linters and cotton warehouses and compresses. The data represent the entire U.S. consumption and spindle activity on the cotton system; and stocks except as noted in the tables. Estimates are included for companies whose reports were not received in time for tabulation. A more complete description of the survey appears on page 9.

Table 1. Summary

Month and year	Index of seasonally adjusted daily average cotton consumption ¹	Domestic and foreign cotton (running bales)		Manmade fiber staple (1,000 pounds)		Spindle hours operated (daily average) ² (millions)		
		Daily average consumption ²	Stocks	Daily average consumption ²	Stocks	100 percent cotton staple	100 percent manmade fibers	Other fibers and blends
1970								
March (5 weeks).....	94	31,121	8,592,938	5,608	92,846	286	46	128
February (4 weeks).....	93	31,309	9,458,464	5,595	93,426	289	47	130
January (4 weeks).....	95	31,766	10,183,603	5,670	88,349	297	46	128
1969								
December (5 weeks).....	96	28,673	10,942,014	5,174	87,882	270	41	113
November (4 weeks).....	96	32,292	10,195,453	5,943	96,964	302	47	126
October (5 weeks).....	96	32,396	8,590,734	6,023	101,298	309	48	127
September (4 weeks).....	98	31,713	5,844,092	6,060	103,472	307	48	124
August (4 weeks).....	94	31,432	5,737,526	5,999	97,499	309	50	121
July (5 weeks).....	96	25,950	6,120,776	4,975	98,909	257	44	105
June (4 weeks).....	98	32,212	6,963,662	5,991	96,603	318	50	121
May (4 weeks).....	97	32,822	7,764,574	6,275	93,914	325	53	123
April (5 weeks).....	95	31,673	8,649,813	5,860	94,368	318	50	117
March (4 weeks).....	100	33,177	9,847,139	6,161	102,379	328	53	124
February (4 weeks).....	96	32,344	10,494,299	6,056	106,473	319	51	120
January (5 weeks).....	96	32,256	11,080,192	5,957	109,052	315	49	123
1968								
December (4 weeks).....	96	28,856	11,429,552	5,372	109,835	279	41	110
November (4 weeks).....	98	32,925	10,369,846	5,942	104,447	325	48	123
October (5 weeks).....	96	32,513	8,368,585	5,894	101,358	330	48	124
September (4 weeks).....	99	32,174	5,376,010	5,825	108,620	323	48	123
August (4 weeks).....	99	33,230	5,489,580	5,751	107,241	330	49	125
July (5 weeks).....	99	26,782	6,148,260	4,530	107,802	274	39	106
June (4 weeks).....	103	34,078	7,017,441	5,630	105,177	342	48	124
May (4 weeks).....	103	34,585	7,959,616	5,534	103,976	348	46	122
April (5 weeks).....	101	33,549	9,000,154	5,074	100,618	340	44	117
March (4 weeks).....	109	36,068	9,942,913	5,436	104,498	358	41	117

Note: The data in this report are available at the U.S. Department of Commerce, Press Room on the release date shown. However, the printing and mailing of regular reports in these series occurs 4 to 7 days after the release date.

¹Index is computed based on 1957-1959 daily average=100.

²Daily average is based on a 5-day week with no adjustments for holidays.

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Inquiries concerning these figures should be addressed to the U.S. Department of Commerce, Bureau of the Census, Industry Division, Washington, D.C. 20233. This publication is for sale by the Bureau of the Census, Price: 15 cents per copy-\$1.50 per year.

TABLE 2.--CONSUMPTION OF COTTON AND MANMADE FIBER STAPLE
(COTTON: RUNNING BALES EXCEPT THAT IMPORTS ARE IN 500-LBS. EQUIVALENT
GROSS BALES. MANMADE FIBER STAPLE: THOUSANDS OF POUNDS)

AREA, STATE, AND TYPE OF MATERIAL	MARCH 1970 (MAR. 1 TO APR. 4)	FEBRUARY 1970 (FEB. 1 TO FEB. 28)	MARCH 1969 (MAR. 2 TO MAR. 29)
	TOTAL CONSUMP- TION	TOTAL CONSUMP- TION	TOTAL CONSUMP- TION
DOMESTIC AND FOREIGN COTTON: TOTAL (1)	778 022	626 176	663 541
BY AREA AND STATE:			
COTTON GROWING STATES.	766 106	616 518	651 598
ALABAMA	101 309	76 891	81 565
GEORGIA	150 241	128 528	131 077
NORTH CAROLINA.	242 400	196 696	211 546
SOUTH CAROLINA.	218 809	172 948	184 220
TENNESSEE	17 283	14 491	13 256
TEXAS	10 781	7 940	8 776
VIRGINIA.	16 212	^r 11 702	13 817
OTHER STATES.	9 071	7 322	7 341
NEW ENGLAND.	11 050	8 950	10 617
REST OF UNITED STATES.	866	^r 708	1 326
BY TYPE OF COTTON:			
AMERICAN UPLAND: TOTAL	764 559	615 680	651 530
STAPLE LESS THAN 1 INCH IN LENGTH	85 792	66 656	81 675
1 INCH AND 1-1/32 INCH STAPLES.	201 932	160 848	171 407
1-1/16 INCH AND 1-3/32 INCH STAPLES	403 791	319 466	343 208
STAPLES LONGER THAN 1-3/32 INCH	51 068	41 856	37 662
STAPLES NOT SPECIFIED BY KIND	21 976	26 854	17 578
AMERICAN EGYPTIAN.	9 698	7 085	7 065
SEA ISLAND AND OTHER DOMESTIC COTTON	-	-	-
FOREIGN COTTON: TOTAL.	3 765	3 411	4 946
STAPLE LENGTH 1-1/8 INCH OR MORE:			
EGYPTIAN AND SUDAN	1 786	1 200	2 575
OTHER.	360	409	973
STAPLE LENGTH UNDER 1-1/8 INCH: INDIAN, MEXICAN, AND OTHER	1 619	1 802	1 398
MANMADE FIBER STAPLE (1) (2)	140 199	111 890	123 227
RAYON AND ACETATE	54 026	43 194	57 221
NYLON	4 213	^r 4 096	4 534
ACRYLIC AND MODACRYLIC.	16 096	13 627	14 502
POLYESTER	65 581	50 733	46 777
OTHER MANMADE FIBER	283	240	193

^rRevised by 5 percent or more from previously published figures.

- Represents zero.

(1) Daily average cotton and manmade fiber staple consumption should be based on a 5-day week with no adjustment for holidays. For this report, the number of work days used are: 25 for March 1970, 20 for February 1970 and 20 for March 1969.

(2) Represents consumption in mills with cotton system spindles. Consumption of manmade fiber staple, including top converted from manmade fiber tow without combing, in woolen and worsted mills as follows: March 1970 not available; February 1970 29,865; March 1969 33,254 thousand pounds.

TABLE 3.--STOCKS OF COTTON AND MANMADE FIBER STAPLE
HELD BY CONSUMING ESTABLISHMENTS
(COTTON: RUNNING BALES EXCEPT THAT IMPORTS ARE IN 500 LBS. EQUIVALENT
GROSS BALES. MANMADE FIBER STAPLE: THOUSANDS OF POUNDS)

	APR. 4, 1970		FEB. 28, 1970		MAR. 29, 1969	
AREA, STATE, AND TYPE OF MATERIAL	QUANTITY		QUANTITY		QUANTITY	
DOMESTIC AND FOREIGN COTTON, TOTAL	1	579 787	1	469 056	1	885 935
BY AREA AND STATE:						
COTTON-GROWING STATES.	1	552 856	1	445 706	1	840 155
ALABAMA		181 447		161 280		169 074
ARIZONA		(1)		(1)		(1)
ARKANSAS.		(1)		(1)		(1)
CALIFORNIA.		1 338		1 426		1 650
GEORGIA		219 600		197 691		267 932
LOUISIANA		(1)		(1)		(1)
MISSISSIPPI		(1)		(1)		(1)
MISSOURI.		(1)		(1)		(1)
NEW MEXICO.		(1)		(1)		(1)
NORTH CAROLINA.		549 754		519 132		592 755
OKLAHOMA.		(1)		(1)		(1)
SOUTH CAROLINA.		484 323		453 460		670 033
TENNESSEE		61 930		60 297		76 742
TEXAS		21 427		20 865		26 693
VIRGINIA.		23 310		23 003		27 884
OTHER STATES.		9 727		8 552		7 392
NEW ENGLAND.		25 054		21 564		43 914
REST OF UNITED STATES.		1 877		1 786		1 866
BY TYPE OF COTTON:						
AMERICAN UPLAND.	1	543 876	1	438 664	1	853 899
AMERICAN-EGYPTIAN.	}	22 021	21 833	19 757		
SEA ISLAND AND OTHER DOMESTIC COTTON						
FOREIGN COTTON, TOTAL.		13 890		8 559		12 279
STAPLE LENGTH 1-1/8 INCH OR MORE:						
EGYPTIAN AND SUDAN		5 887		3 726		4 972
OTHER.		3 633		2 024		3 461
STAPLE LENGTH UNDER 1-1/8 INCH, INDIAN, MEXICAN, AND OTHER		4 370		2 809		3 846
MANMADE FIBER STAPLE (2)		92 846		93 426		102 379
RAYON AND ACETATE		43 133		45 081		55 054
NYLON		4 879		5 424		5 696
ACRYLIC AND MODACRYLIC.		7 974		7 591		8 280
POLYESTER		36 639		35 143		32 909
OTHER MANMADE FIBER		221		187		440

¹Revised by 5 percent or more from previously published figures.

¹Included in other States in same area.

²Represents stocks in cotton mills. Stocks in other textile mills are not available.

TABLE 4.--STOCKS OF COTTON AND MANMADE FIBER STAPLE
HELD AT PUBLIC STORAGE AND AT COMPRESSES
(COTTON: RUNNING BALES EXCEPT THAT IMPORTS ARE IN 500 LBS. EQUIVALENT
GROSS BALES. MANMADE FIBER STAPLE: THOUSANDS OF POUNDS)

	APR. 4, 1970	FEB. 28, 1970	MAR. 29, 1969
AREA, STATE, AND TYPE OF MATERIAL	QUANTITY	QUANTITY	QUANTITY
DOMESTIC AND FOREIGN COTTON: TOTAL	7 013 151	7 989 408	7 962 787
BY AREA AND STATE:			
COTTON-GROWING STATES.	7 011 417	7 987 563	7 949 366
ALABAMA	289 785	318 479	345 194
ARIZONA	386 167	440 833	448 127
ARKANSAS.	783 073	878 919	523 087
CALIFORNIA.	755 717	879 822	979 663
GEORGIA	323 174	354 189	341 138
LOUISIANA	508 747	543 237	400 991
MISSISSIPPI	1 132 816	1 264 175	976 409
MISSOURI.	97 800	123 756	70 696
NEW MEXICO.	139 941	167 213	154 386
NORTH CAROLINA.	157 008	165 184	223 145
OKLAHOMA.	125 248	170 478	155 085
SOUTH CAROLINA.	271 195	306 875	378 809
TENNESSEE	307 063	345 894	339 257
TEXAS	1 728 910	2 022 404	2 610 986
VIRGINIA.	(1)	(1)	(1)
OTHER STATES.	4 773	6 105	2 393
NEW ENGLAND.	1 734	1 845	{ 4 317
REST OF UNITED STATES.			{ 9 104
BY TYPE OF COTTON:			
AMERICAN UPLAND.	6 906 764	7 865 983	7 778 057
AMERICAN-EGYPTIAN.	2 101 732	2 110 851	2 155 520
SEA ISLAND AND OTHER DOMESTIC COTTON			
FOREIGN COTTON: TOTAL ³	4 655	12 574	29 210
STAPLE LENGTH 1-1/8 INCH OR MORE:			
EGYPTIAN AND SUDAN	4 1 488	4 7 004	4 8 225
OTHER.	(4)	(4)	(4)
STAPLE LENGTH UNDER 1-1/8 INCH: INDIAN, MEXICAN, AND OTHER	3 167	5 570	20 985

- Represents zero.

(1) Included in other states in the same area.

(2) The data for April 4, 1970 includes 494 bales of American Egyptian cotton released by GSA from the cotton stockpile. In bond cotton is not included.

(3) Excludes foreign cotton held in bond waiting opening of quota or held for transshipment to other countries. The quantities of such cotton, in 500 lb. equivalent gross weight bales reported on April 4, 1970 were 177 bales of Egyptian and other long staple cotton and 27,772 bales of Mexican and other.

(4) Other long staple cotton combined with Egyptian.

TABLE 5.--LINTERS CONSUMPTION AND STOCKS

CONSUMER OR WAREHOUSE	UNIT OF MEASURE	MARCH 1970 (MAR. 1 TO APR. 4)	FEBRUARY 1970 (FEB. 1 TO FEB. 28)	MARCH 1969 (MAR. 2 TO MAR. 29)
		QUANTITY	QUANTITY	QUANTITY
CONSUMPTION, TOTAL	RUN. BALES	114 334	86 030	91 207
BLEACHERS:- RUNNING BALES	DO	66 134	48 382	49 556
GROSS WEIGHT	M. LBS.	41 526	30 657	31 614
OTHER CONSUMERS	RUN. BALES	48 200	37 648	41 651
PACIFIC AND MOUNTAIN STATES	DO	6 152	4 830	5 862
ALL OTHER STATES	DO	42 048	32 818	35 789 ^r
STOCKS, TOTAL (END OF PERIOD)	RUN. BALES	(NA)	555 635	539 312
BLEACHERS:- RUNNING BALES	DO	240 913	236 720	208 163
GROSS WEIGHT	M. LBS.	148 605	145 459	133 717
OTHER CONSUMERS	RUN. BALES	66 856	64 823	82 827
PACIFIC AND MOUNTAIN STATES	DO	5 780	6 120	7 525
ALL OTHER STATES	DO	61 076	58 703	75 302
PUBLIC STORAGE AND COMPRESSES	DO	49 707	42 707	49 154
PACIFIC AND MOUNTAIN STATES	DO	15 929	^r 15 734	11 236
ALL OTHER STATES	DO	33 778	26 973	37 918
OIL MILLS (1)	DO	(NA)	211 385	199 168

(NA) Not available. ^rRevised by 5 percent or more from previously published figures.

(1) Estimated number of running bales based on information reported in pounds.

TABLE 6.--COTTON SYSTEM SPINDLES IN PLACE, ACTIVE, BY TYPE OF FIBER SPUN
(IN THOUSANDS)

APRIL 4, 1970

AREA AND STATE	SPINDLES IN PLACE	ACTIVE		OTHER FIBERS AND BLENDS
		100 PERCENT COTTON	100 PERCENT SYNTHETIC FIBERS	
UNITED STATES, TOTAL	20 054	12 176	2 101	5 211
COTTON GROWING STATES	19 466	11 961	2 007	5 063
ALABAMA	1 699	1 348	43	294
GEORGIA	2 762	2 081	229	344
NORTH CAROLINA	6 674	3 860	935	1 690
SOUTH CAROLINA	7 011	3 801	729	2 404
TENNESSEE	456	402	13	36
TEXAS	210	166	3	21
VIRGINIA	570	228	54	268
OTHER STATES	84	75	1	6
NEW ENGLAND	526	204	72	148
REST OF UNITED STATES	62	11	22	-

FEBRUARY 28, 1970

AREA AND STATE	SPINDLES IN PLACE	ACTIVE		OTHER FIBERS AND BLENDS
		100 PERCENT COTTON	100 PERCENT SYNTHETIC FIBERS	
UNITED STATES, TOTAL	20 113	12 213	2 112	5 178
COTTON GROWING STATES	19 505	11 982	2 019	5 030
ALABAMA	1 713	1 346	43	294
GEORGIA	2 760	2 106	r222	347
NORTH CAROLINA	6 668	3 830	946	1 678
SOUTH CAROLINA	7 030	3 837	729	2 391
TENNESSEE	456	402	13	38
TEXAS	225	163	5	23
VIRGINIA	569	223	61	252
OTHER STATES	84	75	-	7
NEW ENGLAND	544	219	r71	148
REST OF UNITED STATES	64	12	22	-

- Represents zero.

r Revised by 5 percent or more from previously published figures.

TABLE 7.--COTTON SYSTEM SPINDLE HOURS BY TYPE OF FIBER SPUN
(IN MILLIONS)

MARCH 1970
(MARCH 1 TO APRIL 4)

AREA AND STATE	TOTAL SPINDLE HOURS	100 PERCENT COTTON	100 PERCENT SYNTHETIC FIBERS	OTHER FIBERS AND BLENDS
UNITED STATES, TOTAL	11 488	7 143	1 152	3 193
COTTON GROWING STATES	11 238	7 046	1 104	3 088
ALABAMA.	1 050	839	21	190
GEORGIA.	1 501	1 205	98	198
NORTH CAROLINA	3 673	2 160	508	1 005
SOUTH CAROLINA	4 275	2 304	443	1 528
TENNESSEE.	289	261	9	19
TEXAS.	122	106	1	15
VIRGINIA	277	124	24	129
OTHER STATES	51	47	-	4
NEW ENGLAND	243	96	42	105
REST OF UNITED STATES	7	1	6	-

FEBRUARY 1970
(FEBRUARY 1 TO FEBRUARY 28)

AREA AND STATE	TOTAL SPINDLE HOURS	100 PERCENT COTTON	100 PERCENT SYNTHETIC FIBERS	OTHER FIBERS AND BLENDS
UNITED STATES, TOTAL	9 319	5 776	934	2 609
COTTON GROWING STATES	9 131	5 689	896	2 546
ALABAMA.	823	654	17	152
GEORGIA.	1 206	969	r72	r165
NORTH CAROLINA	2 984	1 744	418	822
SOUTH CAROLINA	3 518	1 895	361	1 262
TENNESSEE.	231	208	6	r17
TEXAS.	99	85	r1	13
VIRGINIA	229	r96	21	112
OTHER STATES	41	38	-	3
NEW ENGLAND	183	87	r33	63
REST OF UNITED STATES	5	-	5	-

r Represents zero.

Revised by 5 percent or more from previously published figures.

Table 8.--WORLD SUPPLY AND DISTRIBUTION OF COTTON

(Thousands of bales: running bales for United States, bales of 478 pounds net for other countries)

Item	1968-1969 ^P	1967-1968 ^R	1966-1967 ^R
Supply.....	75,400	74,800	79,500
Stocks on hand, August 1 ¹	21,900	27,000	30,600
Production.....	53,500	47,800	48,900
Distribution.....	75,400	74,800	79,500
Consumption ²	53,100	52,700	52,300
Destroyed ³	400	400	300
Stocks on hand, July 31 ¹	21,900	21,700	26,900

^PPreliminary. ^RRevised.¹Includes estimates for cotton afloat.²Includes estimates for noncommercial consumption.³Estimates of cotton burned or otherwise destroyed.

SOURCE: International Cotton Advisory Committee--Cotton Quarterly Statistical Bulletin, October 1969.

DESCRIPTION OF SURVEY

The statistics in this publication were collected on Census monthly Forms M22P, "Cotton, Manmade Fiber Staple and Linters, Consumption and Stocks, and Spindle Activity" and M22N, "Cotton and Linters in Public Storage and at Compresses," from a panel of approximately 800 consumers and 1200 warehouses accounting for over 95 percent of the total consumption and commercial stocks. Estimates are included for about 300 small establishments which report on an annual basis.

The current month's figures may also include estimates for respondents whose reports were not received in time for tabulation. Such missing figures are imputed from the month-to-month movements shown by reporting firms and are generally limited to a maximum of 10 percent. Individual items with higher imputation rates are footnoted.

The imputation rate is not an explicit indicator of the potential error in published figures due to nonresponse, because the actual monthly movements for nonrespondents may or may not closely agree with the imputed movements. The probable range of difference between the actual and imputed figures is unknown. The degree of uncertainty regarding the accuracy of the data, however, increases as the percentage of imputation increases. Figures with high imputation rates, therefore, should be used with caution.

Statistics for previous months may be revised, due to receipt of corrected data from respondents, including late reports for which estimates were made, and other corrections. Figures which were revised significantly are indicated by footnotes.

The data are adjusted for number of working days in the reporting period to compensate for differences in individual company reporting patterns (i.e., calendar month, 4-week, 5-week periods) but not for seasonal variation except for the index as shown in table 1.

RELATED REPORTS

The Bureau of the Census publishes annual summary information on Current Industrial Reports Series MA-22P, "Cotton, Manmade Fiber Staple and Linters." Other related data are published in Current Industrial Reports Series M22D, "Con-

sumption on the Woolen and Worsted Systems," and MA-22M, "Stocks of Wool and Related Fiber."

EXPLANATION OF TERMS

Consumption (Cotton System)--Includes materials passed through the opener or otherwise removed from inventory and put into process for spinning, bleaching, etc., but excludes cotton and linters waste, motes, and all other waste materials.

Stocks:

Held by consuming establishments--Inventory of materials located in the mill, mill warehouse, or in any private storage place owned or leased as of the close of business on the last day of the report period. Included are raw linters in bale form, stocks in consuming establishment regardless of ownership, and the stockpile cotton released by the General Services Administration. Excluded are in-process material, material stored in public warehouses or at other manufacturing plants, battings and pads made from linters by others, and linters pulp.

Held at public storage and compresses--Stocks of cotton and raw linters in possession at the close of business of the day indicated regardless of the year or locality of growth. These figures include cotton and raw linters as follows: On hand for which warehouse receipts have been issued or which are awaiting shipment or being held for consolidation; going into storage for which warehouse receipts have not yet been issued; and held for the account of the Commodity Credit Corporation. However, they exclude cotton and raw linters in transit to or from the warehouse and stocks of cotton and linters waste, motes, etc.

Farm and gin stocks--Stocks of cotton and linters at farms and gins are excluded.

Spindles--The term "cotton-system spinning spindles" does not include spindles operated on the "American" and other new systems for spinning uncut top. Active spindle figures indicate the number active for the shift during which the largest number of spindles was operated on the last day of the period. Spindle hours data reflect the total spindle hours operated during the period for each fiber classification listed.

A UNITED STATES
DEPARTMENT OF
COMMERCE
PUBLICATION

CURRENT INDUSTRIAL REPORTS

Cotton, Manmade Fiber Staple, and Linters

Consumption and Stocks, and Spindle Activity

April 1970 (Preliminary)



U.S. DEPARTMENT OF COMMERCE/Bureau of the Census

FOR RELEASE: May 22, 1970, 10 a.m. D.S.T.

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The statistics in this publication are based on a survey of manufacturing plants consuming cotton, man-made fiber staple and raw linters and cotton warehouses and compresses. The data represent the entire U.S. consumption and spindle activity on the cotton system; and stocks except as noted in the tables. Estimates are included for companies whose reports were not received in time for tabulation. A more complete description of the survey appears on page 10.

Table 1A. Summary, Seasonally Adjusted

Month and year	Daily average consumption ¹						Stocks		Daily average, ¹ spindle hours operated, total
	Cotton			Manmade fibers			Cotton, total	Manmade fiber staple, total	
	Total	Upland	Long staple ³	Total	Cellulosic	Noncellulosic			
1970	(running bales)			(1,000 pounds)			(1,000 running bales)	(1,000 pounds)	(millions)
April (4 weeks).....	30,680	30,181	499	5,564	2,242	3,322	7,812	91,909	443
March (5 weeks).....	29,811	29,373	438	5,333	2,127	3,206	8,019	88,713	450
February (4 weeks).....	30,188	29,772	416	5,401	2,047	3,354	8,400	89,489	454
January (4 weeks).....	30,895	30,501	394	5,616	2,271	3,345	8,667	85,943	462
1969									
December (5 weeks).....	30,935	30,544	391	5,643	2,237	3,406	8,882	84,583	459
November (4 weeks).....	31,322	30,893	429	5,824	2,426	3,398	8,640	100,169	463
October (5 weeks).....	31,395	30,923	472	5,807	2,517	3,290	8,221	108,689	466
September (4 weeks)....	31,783	31,318	465	5,981	2,592	3,389	7,188	106,672	473
August (4 weeks).....	30,771	30,330	441	5,880	2,515	3,365	7,550	100,308	471
July (5 weeks).....	31,610	31,158	452	6,059	2,721	3,338	7,604	99,306	482
June (4 weeks).....	31,725	31,252	473	5,890	2,653	3,237	7,995	96,410	479
May (4 weeks).....	31,733	31,328	405	5,988	2,793	3,195	8,358	94,008	483
April (5 weeks).....	31,372	30,934	438	5,857	2,752	3,105	8,692	94,274	480
March (4 weeks).....	31,733	31,240	493	5,863	2,759	3,104	9,194	97,042	495
February (4 weeks).....	31,187	30,712	475	5,828	2,723	3,105	9,320	102,280	477
January (5 weeks).....	31,371	30,867	504	5,896	2,773	3,123	9,430	106,288	477
1968									
December (4 weeks).....	31,134	30,630	504	5,847	2,728	3,119	9,315	106,223	466
November (4 weeks).....	31,936	31,408	528	5,809	2,673	3,136	8,818	107,900	482
October (5 weeks).....	31,480	30,975	505	5,682	2,642	3,040	7,993	108,753	483
September (4 weeks)....	32,292	31,773	519	5,755	2,731	3,024	6,572	112,443	490
August (4 weeks).....	32,501	31,965	536	5,628	2,679	2,949	7,195	109,653	494
July (5 weeks).....	32,582	32,084	498	5,501	2,575	2,926	7,628	107,480	497
June (4 weeks).....	33,598	33,096	502	5,543	2,606	2,937	8,056	104,862	504
May (4 weeks).....	33,437	32,916	521	5,282	2,531	2,751	8,559	103,872	498
April (5 weeks).....	33,161	32,687	474	5,053	2,285	2,768	9,054	100,217	495

Note: Data for 1969 and 1968 were taken from Current Industrial Reports Series M22P Supplement, Cotton, Manmade Fiber Staple, and Linters, Seasonal Adjustment Supplement, 1948 to 1969, released on April 23, 1970.

¹Daily average is based on a 5-day week with no adjustments for holidays.

²Upland Cotton Consumption includes American Upland, Indian, Mexican and other foreign cotton of staple length under 1 1/8 inch.

³Long Staple Cotton includes American-Egyptian, Egyptian, Sudanese, and other foreign cotton of staple length 1 1/8 inch and over.

Table 1B. Summary, Unadjusted

Month and year	Daily average consumption ¹						Stocks		Daily average, ¹ spindle hours operated, total
	Cotton			Manmade fibers			Cotton, total	Manmade fiber staple, total	
	Total	Upland ²	Long staple ³	Total	Cellulosic	Noncellulosic			
1970	(running bales)			(1,000 pounds)			(1,000 running bales)	(1,000 pounds)	(millions)
April (4 weeks).....	30,941	30,453	488	5,569	2,204	3,365	7,765	91,817	443
March (5 weeks).....	31,195	30,724	471	5,617	2,206	3,411	8,596	93,681	459
February (4 weeks).....	31,309	30,874	435	5,595	2,160	3,435	9,458	93,426	466
January (4 weeks).....	31,766	31,355	411	5,670	2,298	3,372	10,184	88,349	471
1969									
December (5 weeks).....	28,673	28,314	359	5,174	2,098	3,076	10,942	87,882	424
November (4 weeks).....	32,292	31,851	441	5,943	2,552	3,391	10,195	96,964	475
October (5 weeks).....	32,396	31,913	483	6,023	2,638	3,385	8,591	101,298	484
September (4 weeks)....	31,713	31,255	458	6,060	2,644	3,416	5,844	103,472	479
August (4 weeks).....	31,432	30,997	435	5,999	2,580	3,419	5,738	97,499	480
July (5 weeks).....	25,950	25,581	369	4,975	2,158	2,817	6,121	98,909	406
June (4 weeks).....	32,212	31,721	491	5,991	2,669	3,321	6,964	96,603	489
May (4 weeks).....	32,822	32,393	429	6,275	2,868	3,406	7,765	93,914	500
April (5 weeks).....	31,673	31,243	430	5,860	2,708	3,152	8,640	94,368	485
March (4 weeks).....	33,177	32,646	531	6,161	2,861	3,300	9,848	102,379	505
February (4 weeks).....	32,344	31,848	496	6,056	2,873	3,183	10,494	106,473	490
January (5 weeks).....	32,256	31,731	525	5,957	2,809	3,148	11,080	109,052	487
1968									
December (4 weeks).....	28,856	28,394	462	5,372	2,559	2,813	11,430	109,835	431
November (4 weeks).....	32,925	32,382	543	5,942	2,815	3,127	10,370	104,447	495
October (5 weeks).....	32,513	31,997	516	5,894	2,766	3,128	8,369	101,358	502
September (4 weeks)....	32,174	31,662	512	5,825	2,783	3,042	5,376	108,620	495
August (4 weeks).....	33,230	32,700	530	5,751	2,749	3,002	5,490	107,241	504
July (5 weeks).....	26,782	26,373	409	4,530	2,052	2,478	6,148	107,802	419
June (4 weeks).....	34,078	33,559	518	5,630	2,622	3,008	7,017	105,177	513
May (4 weeks).....	34,585	34,035	550	5,534	2,599	2,935	7,960	103,976	516
April (5 weeks).....	33,549	33,079	470	5,074	2,253	2,821	9,000	100,618	501

¹Daily average is based on a 5-day week with no adjustments for holidays.

²Upland Cotton Consumption includes American Upland, Indian, Mexican and other foreign cotton of staple length under 1 1/8 inch.

³Long Staple Cotton includes American-Egyptian, Egyptian, Sudanese, and other foreign cotton of staple length 1 1/8 inch and over.

TABLE 2.--CONSUMPTION OF COTTON AND MANMADE FIBER STAPLE
(COTTON: RUNNING BALES EXCEPT THAT IMPORTS ARE IN 500-LBS. EQUIVALENT
GROSS BALES. MANMADE FIBER STAPLE: THOUSANDS OF POUNDS)

AREA, STATE, AND TYPE OF MATERIAL	APRIL 1970 (APR. 5 TO MAY 2)	MARCH 1970 (MAR. 1 TO APR. 4)	APRIL 1969 (MAR. 30 TO MAY 3)
	TOTAL CONSUMP- TION	TOTAL CONSUMP- TION	TOTAL CONSUMP- TION
DOMESTIC AND FOREIGN COTTON: TOTAL (1)	618 817	779 865	791 814
BY AREA AND STATE:			
COTTON GROWING STATES.	609 935	767 938	777 079
ALABAMA	78 857	101 316	96 677
GEORGIA	120 271	150 440	155 173
NORTH CAROLINA.	194 641	242 509	243 948
SOUTH CAROLINA.	172 605	220 242	226 806
TENNESSEE	14 273	17 341	19 006
TEXAS	8 644	10 807	10 236
VIRGINIA.	13 353	16 212	16 214
OTHER STATES.	7 291	9 071	9 019
NEW ENGLAND.	8 207	11 073	13 016
REST OF UNITED STATES.	675	854	1 719
BY TYPE OF COTTON:			
AMERICAN UPLAND: TOTAL	608 026	766 468	779 250
STAPLE LESS THAN 1 INCH IN LENGTH	67 942	86 722	96 840
1 INCH AND 1-1/32 INCH STAPLES.	161 429	198 893	205 982
1-1/16 INCH AND 1-3/32 INCH STAPLES	322 620	404 723	401 945
STAPLES LONGER THAN 1-3/32 INCH	38 321	51 138	49 414
STAPLES NOT SPECIFIED BY KIND	17 714	24 992	25 069
AMERICAN EGYPTIAN.	7 648	9 800	7 317
SEA ISLAND AND OTHER DOMESTIC COTTON	-	-	-
FOREIGN COTTON: TOTAL.	3 143	3 597	5 247
STAPLE LENGTH 1-1/8 INCH OR MORE:			
EGYPTIAN AND SUDAN	1 432	1 573	2 061
OTHER.	679	392	1 361
STAPLE LENGTH UNDER 1-1/8 INCH: INDIAN; MEXICAN; AND OTHER	1 032	1 632	1 825
MANMADE FIBER STAPLE (1) (2)	111 374	140 439	146 490
RAYON AND ACETATE	44 074	55 161	67 698
NYLON	3 218	4 244	4 888
ACRYLIC AND MODACRYLIC.	13 265	15 654	19 391
POLYESTER	50 504	65 134	54 279
OTHER MANMADE FIBER	313	246	234

^rRevised by 5 percent or more from previously published figures.

-Represents zero.

(1) Daily average cotton and manmade fiber staple consumption should be based on a 5-day week with no adjustment for holidays. For this report, the number of work days used are: 20 for April 1970, 25 for March 1970, and 25 for April 1969.

(2) Represents consumption in mills with cotton system spindles. Consumption of manmade fiber staple, including top converted from manmade fiber tow without combing, in woolen and worsted mills as follows: April 1970 not available; March 1970, 34,928; April 1969, 40,806 thousand pounds.

TABLE 3.--STOCKS OF COTTON AND MANMADE FIBER STAPLE
HELD BY CONSUMING ESTABLISHMENTS
(COTTON: RUNNING BALES EXCEPT THAT IMPORTS ARE IN 500 LBS. EQUIVALENT
GROSS BALES. MANMADE FIBER STAPLE: THOUSANDS OF POUNDS)

	MAY 2 1970		APR. 4 1970		MAY 3 1969	
AREA, STATE, AND TYPE OF MATERIAL	QUANTITY		QUANTITY		QUANTITY	
DOMESTIC AND FOREIGN COTTON: TOTAL	1 596 477	1 583 194	1 847 763			
BY AREA AND STATE:						
COTTON-GROWING STATES.	1 566 502	1 556 267	1 802 771			
ALABAMA	190 351	181 450	168 693			
ARIZONA	(1)	(1)	(1)			
ARKANSAS.	(1)	(1)	(1)			
CALIFORNIA.	1 457	1 343	1 517			
GEORGIA	218 463	219 689	267 155			
LOUISIANA	(1)	(1)	(1)			
MISSISSIPPI	(1)	(1)	(1)			
MISSOURI.	(1)	(1)	(1)			
NEW MEXICO.	(1)	(1)	(1)			
NORTH CAROLINA.	541 212	548 201	575 262			
OKLAHOMA.	(1)	(1)	(1)			
SOUTH CAROLINA.	503 289	490 200	656 921			
TENNESSEE	60 711	60 910	72 949			
TEXAS	19 900	21 434	24 894			
VIRGINIA.	22 158	23 311	28 597			
OTHER STATES.	8 961	9 729	6 783			
NEW ENGLAND.	28 019	25 001	43 023			
REST OF UNITED STATES.	1 956	1 926	1 969			
BY TYPE OF COTTON:						
AMERICAN UPLAND.	1 558 729	1 547 479	1 817 870			
AMERICAN-EGYPTIAN.	23 127	21 831	19 789			
SEA ISLAND AND OTHER DOMESTIC COTTON						
FOREIGN COTTON: TOTAL.	14 621	13 884	10 104			
STAPLE LENGTH 1-1/8 INCH OR MORE:						
EGYPTIAN AND SUDAN	6 118	5 807	4 122			
OTHER.	3 080	3 689	2 496			
STAPLE LENGTH UNDER 1-1/8 INCH: INDIAN, MEXICAN, AND OTHER	5 423	4 388	3 486			
MANMADE FIBER STAPLE (2)	91 817	93 681	94 368			
RAYON AND ACETATE	40 787	44 384	49 761			
NYLON	5 456	4 880	5 016			
ACRYLIC AND MODACRYLIC.	7 450	7 628	9 101			
POLYESTER	37 779	36 560	30 011			
OTHER MANMADE FIBER	345	229	479			

¹Revised by 5 percent or more from previously published figures.

¹Included in other States in same area.

²Represents stocks in cotton mills. Stocks in other textile mills are not available.

TABLE 4.--STOCKS OF COTTON AND MANMADE FIBER STAPLE
HELD AT PUBLIC STORAGE AND AT COMPRESSES
(COTTON: RUNNING BALES EXCEPT THAT IMPORTS ARE IN 500 LBS. EQUIVALENT
GROSS BALES. MANMADE FIBER STAPLE: THOUSANDS OF POUNDS)

	MAY 2 1970	APR. 4 1970	MAY 3 1969
AREA, STATE, AND TYPE OF MATERIAL	QUANTITY	QUANTITY	QUANTITY
DOMESTIC AND FOREIGN COTTON, TOTAL	6 168 922	7 012 856	6 792 050
BY AREA AND STATE:			
COTTON-GROWING STATES.	6 166 834	7 011 124	6 788 078
ALABAMA	251 306	289 237	308 667
ARIZONA	349 248	386 167	400 271
ARKANSAS.	710 775	782 290	444 694
CALIFORNIA.	638 631	755 717	847 627
GEORGIA	291 965	324 205	325 450
LOUISIANA	472 253	508 774	364 441
MISSISSIPPI	1 002 034	1 131 822	827 653
MISSOURI.	82 928	97 800	49 822
NEW MEXICO.	122 061	139 941	145 882
NORTH CAROLINA.	143 002	157 362	208 575
OKLAHOMA.	96 293	125 248	129 076
SOUTH CAROLINA.	255 329	271 170	355 183
TENNESSEE	262 078	307 057	317 232
TEXAS	1 484 385	1 729 561	2 054 626
VIRGINIA.	(¹)	(¹)	(¹)
OTHER STATES.	4 546	4 773	8 879
NEW ENGLAND.			
REST OF UNITED STATES.	2 088	1 734	3 972
BY TYPE OF COTTON:			
AMERICAN UPLAND.	6 071 057	6 906 471	6 623 095
AMERICAN-EGYPTIAN.			
SEA ISLAND AND OTHER DOMESTIC COTTON	2 89 566	2 101 732	138 748
FOREIGN COTTON, TOTAL ³	8 299	4 655	30 207
STAPLE LENGTH 1-1/8 INCH OR MORE:			
EGYPTIAN AND SUDAN	4 5 223	4 1 488	4 11 103
OTHER.	(⁴)	(⁴)	(⁴)
STAPLE LENGTH UNDER 1-1/8 INCH, INDIAN, MEXICAN, AND OTHER	3 076	3 167	19 104

-Represents zero.

¹Included in other states in the same area.

²The data for May 2, 1970 includes 476 bales of American Egyptian cotton released by GSA from the cotton stockpile. In bond cotton is not included.

³Excludes foreign cotton held in bond waiting opening of quota or held for transshipment to other countries. The quantities of such cotton, in 500 lb. equivalent gross weight bales reported on May 2, 1970 were 387 bales of Egyptian and other long staple cotton and 24,833 bales of Mexican and other.

⁴Other long staple cotton combined with Egyptian.

TABLE 5.--LINTERS CONSUMPTION AND STOCKS

CONSUMER OR WAREHOUSE	UNIT OF MEASURE	APRIL 1970 (APR. 5 TO MAY 2)	MARCH 1970 (MAR. 1 TO APR. 4)	APRIL 1969 (MAR. 30 TO MAY 3)
		QUANTITY	QUANTITY	QUANTITY
CONSUMPTION: TOTAL	RUN.BALES	92 478	114 487	115 228
BLEACHERS:- RUNNING BALES	DO	52 474	66 134	65 704
GROSS WEIGHT	M. LBS.	33 046	41 526	41 740
OTHER CONSUMERS	RUN.BALES	40 004	48 353	49 524
PACIFIC AND MOUNTAIN STATES	DO	5 013	6 127	6 563
ALL OTHER STATES	DO	34 991	42 226	42 961
STOCKS: TOTAL (END OF PERIOD)	RUN.BALES	(NA)	558 899	525 226
BLEACHERS:- RUNNING BALES	DO	238 449	240 913	205 634
GROSS WEIGHT	M. LBS.	146 918	148 605	131 982
OTHER CONSUMERS	RUN.BALES	69 365	68 158	85 186
PACIFIC AND MOUNTAIN STATES	DO	6 717	5 977	8 171
ALL OTHER STATES	DO	62 648	62 181	77 015
PUBLIC STORAGE AND COMPRESSES	DO	43 489	49 707	38 399
PACIFIC AND MOUNTAIN STATES	DO	14 237	15 929	11 049
ALL OTHER STATES	DO	29 252	33 778	27 350
OIL MILLS (1)	DO	(NA)	200 121	196 007

(NA) Not available.

(1) Estimated number of running bales based on information reported in pounds.

TABLE 6.--COTTON SYSTEM SPINDLES IN PLACE, ACTIVE, BY TYPE OF FIBER SPUN
(IN THOUSANDS)

MAY 2, 1970

AREA AND STATE	SPINDLES IN PLACE	ACTIVE	ACTIVE	ACTIVE
		100 PERCENT COTTON	100 PERCENT SYNTHETIC FIBERS	OTHER FIBERS AND BLENDS
UNITED STATES, TOTAL	19 897	12 173	2 079	5 149
COTTON GROWING STATES	19 311	11 959	1 985	5 001
ALABAMA	1 698	1 342	41	301
GEORGIA	2 639	2 105	212	352
NORTH CAROLINA	6 662	3 855	954	1 634
SOUTH CAROLINA	6 992	3 780	709	2 389
TENNESSEE	456	408	13	30
TEXAS	210	166	2	21
VIRGINIA	570	228	53	268
OTHER STATES	84	75	1	6
NEW ENGLAND	523	203	73	148
REST OF UNITED STATES	63	11	21	-

APRIL 4, 1970

AREA AND STATE	SPINDLES IN PLACE	ACTIVE	ACTIVE	ACTIVE
		100 PERCENT COTTON	100 PERCENT SYNTHETIC FIBERS	OTHER FIBERS AND BLENDS
UNITED STATES, TOTAL	19 993	12 219	2 101	5 209
COTTON GROWING STATES	19 407	12 004	2 007	5 061
ALABAMA	1 699	1 348	43	294
GEORGIA	2 658	2 095	r208	355
NORTH CAROLINA	6 712	3 887	957	1 673
SOUTH CAROLINA	7 018	3 803	728	2 408
TENNESSEE	456	402	13	36
TEXAS	210	166	3	21
VIRGINIA	570	228	54	268
OTHER STATES	84	75	1	6
NEW ENGLAND	523	204	72	148
REST OF UNITED STATES	63	11	22	-

r Represents zero.

Revised by 5 percent or more from previously published figures.

TABLE 7.--COTTON SYSTEM SPINDLE HOURS BY TYPE OF FIBER SPUN
(IN MILLIONS)

APRIL 1970
(APRIL 5 TO MAY 2)

AREA AND STATE	TOTAL SPINDLE HOURS	100 PERCENT COTTON	100 PERCENT SYNTHETIC FIBERS	OTHER FIBERS AND BLENDS
UNITED STATES: TOTAL	8 960	5 660	876	2 424
COTTON GROWING STATES	8 787	5 585	842	2 360
ALABAMA.	827	656	17	154
GEORGIA.	1 174	944	68	162
NORTH CAROLINA	2 864	1 697	412	755
SOUTH CAROLINA	3 340	1 856	320	1 164
TENNESSEE.	227	209	6	12
TEXAS.	96	83	1	12
VIRGINIA	217	100	18	99
OTHER STATES	42	40	-	2
NEW ENGLAND	167	74	29	64
REST OF UNITED STATES	6	1	5	-

MARCH 1970
(MARCH 1 TO APRIL 4)

AREA AND STATE	TOTAL SPINDLE HOURS	100 PERCENT COTTON	100 PERCENT SYNTHETIC FIBERS	OTHER FIBERS AND BLENDS
UNITED STATES: TOTAL	11 487	7 152	1 166	3 169
COTTON GROWING STATES	11 260	7 055	1 121	3 084
ALABAMA.	1 046	839	21	186
GEORGIA.	1 501	1 201	89	211
NORTH CAROLINA	3 669	2 169	528	972
SOUTH CAROLINA	4 305	2 308	449	1 548
TENNESSEE.	289	261	9	19
TEXAS.	122	106	1	15
VIRGINIA	277	124	24	129
OTHER STATES	51	47	-	4
NEW ENGLAND	^r 220	96	^r 39	^r 85
REST OF UNITED STATES	7	1	6	-

- Represents zero.

^r Revised by 5 percent or more from previously published figures.

Table 8.--WORLD SUPPLY AND DISTRIBUTION OF COTTON

(Thousands of bales: running bales for United States, bales of 478 pounds net for other countries)

Item	1968-1969 ^p	1967-1968 ^r	1966-1967 ^r
Supply.....	75,400	74,800	79,500
Stocks on hand, August 1 ¹	21,900	27,000	30,600
Production.....	53,500	47,800	48,900
Distribution.....	75,400	74,800	79,500
Consumption ²	53,100	52,700	52,300
Destroyed ³	400	400	300
Stocks on hand, July 31 ¹	21,900	21,700	26,900

^pPreliminary. ^rRevised.¹Includes estimates for cotton afloat.²Includes estimates for noncommercial consumption.³Estimates of cotton burned or otherwise destroyed.

SOURCE: International Cotton Advisory Committee--Cotton Quarterly Statistical Bulletin, October 1969.

DESCRIPTION OF SURVEY

The statistics in this publication were collected on Census monthly Forms M22P, "Cotton, Manmade Fiber Staple and Linters, Consumption and Stocks, and Spindle Activity" and M22N, "Cotton and Linters in Public Storage and at Compresses," from a panel of approximately 800 consumers and 1200 warehouses accounting for over 95 percent of the total consumption and commercial stocks. Estimates are included for about 300 small establishments which report on an annual basis.

The current month's figures may also include estimates for respondents whose reports were not received in time for tabulation. Such missing figures are imputed from the month-to-month movements shown by reporting firms and are generally limited to a maximum of 10 percent. Individual items with higher imputation rates are footnoted.

The imputation rate is not an explicit indicator of the potential error in published figures due to nonresponse, because the actual monthly movements for nonrespondents may or may not closely agree with the imputed movements. The probable range of difference between the actual and imputed figures is unknown. The degree of uncertainty regarding the accuracy of the data, however, increases as the percentage of imputation increases. Figures with high imputation rates, therefore, should be used with caution.

Statistics for previous months may be revised, due to receipt of corrected data from respondents, including late reports for which estimates were made, and other corrections. Figures which were revised significantly are indicated by footnotes.

The data are adjusted for number of working days in the reporting period to compensate for differences in individual company reporting patterns (i.e., calendar month, 4-week, 5-week periods) but not for seasonal variation except for the index as shown in table 1.

RELATED REPORTS

The Bureau of the Census publishes annual summary information on Current Industrial Reports Series MA-22P, "Cotton, Manmade Fiber Staple and Linters." Other related data are published in Current Industrial Reports Series M22D, "Con-

sumption on the Woolen and Worsted Systems," and MA-22M, "Stocks of Wool and Related Fiber."

EXPLANATION OF TERMS

Consumption (Cotton System)--Includes materials passed through the opener or otherwise removed from inventory and put into process for spinning, bleaching, etc., but excludes cotton and linters waste, motes, and all other waste materials.

Stocks:

Held by consuming establishments--Inventory of materials located in the mill, mill warehouse, or in any private storage place owned or leased as of the close of business on the last day of the report period. Included are raw linters in bale form, stocks in consuming establishment regardless of ownership, and the stockpile cotton released by the General Services Administration. Excluded are in-process material, material stored in public warehouses or at other manufacturing plants, battings and pads made from linters by others, and linters pulp.

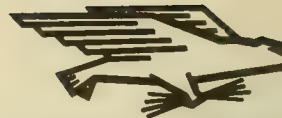
Held at public storage and compresses--Stocks of cotton and raw linters in possession at the close of business of the day indicated regardless of the year or locality of growth. These figures include cotton and raw linters as follows: On hand for which warehouse receipts have been issued or which are awaiting shipment or being held for consolidation; going into storage for which warehouse receipts have not yet been issued; and held for the account of the Commodity Credit Corporation. However, they exclude cotton and raw linters in transit to or from the warehouse and stocks of cotton and linters waste, motes, etc.

Farm and gin stocks--Stocks of cotton and linters at farms and gins are excluded.

Spindles--The term "cotton-system spinning spindles" does not include spindles operated on the "American" and other new systems for spinning uncut top. Active spindle figures indicate the number active for the shift during which the largest number of spindles was operated on the last day of the period. Spindle hours data reflect the total spindle hours operated during the period for each fiber classification listed.

U.S. DEPARTMENT OF COMMERCE
Bureau of the Census
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CURRENT INDUSTRIAL REPORTS

Cotton, Manmade Fiber Staple, and Linters

Consumption and Stocks, and Spindle Activity

May 1970 (Preliminary)



U.S. DEPARTMENT OF COMMERCE/Bureau of the Census

FOR RELEASE: June 19, 1970, 10 a.m. D.S.T.

SERIES: M22P(70)--10

The statistics in this publication are based on a survey of manufacturing plants consuming cotton, manmade fiber staple and raw linters and cotton warehouses and compresses. The data represent the entire U.S. consumption and spindle activity on the cotton system; and stocks except as noted in the tables. Estimates are included for companies whose reports were not received in time for tabulation. A more complete description of the survey appears on page 10.

Table 1A. Summary, Adjusted

Month and year	Daily average consumption ¹						Stocks		Daily average, ¹ spindle hours operated, total
	Cotton			Manmade fibers			Cotton, total	Manmade fiber staple, total	
	Total ²	Upland ³	Long staple ⁴	Total	Cellulosic	Noncellulosic			
1970	(running bales)			(1,000 pounds)			(1,000 running bales)	(1,000 pounds)	(millions)
May (4 weeks).....	29,640	29,213	427	5,239	2,056	3,183	7,436	95,260	391
April (4 weeks).....	30,555	30,052	496	5,519	2,187	3,332	7,822	91,803	442
March (5 weeks).....	29,811	29,373	438	5,333	2,127	3,206	8,019	88,713	450
February (4 weeks).....	30,188	29,772	416	5,401	2,047	3,354	8,400	89,489	454
January (4 weeks).....	30,895	30,501	394	5,616	2,271	3,345	8,667	85,943	462
1969									
December (5 weeks).....	30,935	30,544	391	5,643	2,237	3,406	8,882	84,583	459
November (4 weeks).....	31,322	30,893	429	5,824	2,426	3,398	8,640	100,169	463
October (5 weeks).....	31,395	30,923	472	5,807	2,517	3,290	8,221	108,689	466
September (4 weeks).....	31,783	31,318	465	5,981	2,592	3,389	7,188	106,672	473
August (4 weeks).....	30,771	30,330	441	5,880	2,515	3,365	7,550	100,308	471
July (5 weeks).....	31,610	31,158	452	6,059	2,721	3,338	7,604	99,306	482
June (4 weeks).....	31,725	31,252	473	5,890	2,653	3,237	7,995	96,410	479
May (4 weeks).....	31,733	31,328	405	5,988	2,793	3,195	8,358	94,008	483
April (5 weeks).....	31,372	30,934	438	5,857	2,752	3,105	8,692	94,274	480
March (4 weeks).....	31,733	31,240	493	5,863	2,759	3,104	9,194	97,042	495
February (4 weeks).....	31,187	30,712	475	5,828	2,723	3,105	9,320	102,280	477
January (5 weeks).....	31,371	30,867	504	5,896	2,773	3,123	9,430	106,288	477
1968									
December (4 weeks).....	31,134	30,630	504	5,847	2,728	3,119	9,315	106,223	466
November (4 weeks).....	31,936	31,408	528	5,809	2,673	3,136	8,818	107,900	482
October (5 weeks).....	31,480	30,975	505	5,682	2,642	3,040	7,993	108,753	483
September (4 weeks).....	32,292	31,773	519	5,755	2,731	3,024	6,572	112,443	490
August (4 weeks).....	32,501	31,965	536	5,628	2,679	2,949	7,195	109,653	494
July (5 weeks).....	32,582	32,084	498	5,501	2,575	2,926	7,628	107,480	497
June (4 weeks).....	33,598	33,096	502	5,543	2,606	2,937	8,056	104,862	504
May (4 weeks).....	33,437	32,916	521	5,282	2,531	2,751	8,559	103,872	498

Note: Data for 1969 and 1968 were taken from Current Industrial Reports Series M22P Supplement, Cotton, Manmade Fiber Staple, and Linters, Seasonal Adjustment Supplement, 1948 to 1969, released on April 23, 1970.

¹Daily average is based on a 5-day week with no adjustments for holidays.

²The index of seasonally adjusted total cotton consumption daily average is as follows: May 1970, 91 and April 1970, 94. The index is computed based on 1957-1959 daily average=100.

³Upland Cotton Consumption includes American Upland, Indian, Mexican and other foreign cotton of staple length under 1 1/8 inch.

⁴Long Staple Cotton includes American-Egyptian, Egyptian, Sudanese, and other foreign cotton of staple length 1 1/8 inch and over.

Table 1B. Summary, Unadjusted

Month and year	Daily average consumption ¹						Stocks		Daily average, ¹ spindle hours operated, total
	Cotton			Manmade fibers			Cotton, total	Manmade fiber staple, total	
	Total	Upland ²	Long staple ³	Total	Cellulosic	Noncellulosic			
1970	(running bales)			(1,000 pounds)			(1,000 running bales)	(1,000 pounds)	(millions)
May (4 weeks).....	30,630	30,206	454	5,505	2,112	3,393	6,901	94,974	405
April (4 weeks).....	30,815	30,330	485	5,525	2,150	3,375	7,775	91,711	447
March (5 weeks).....	31,195	30,724	471	5,617	2,206	3,411	8,596	93,681	459
February (4 weeks).....	31,309	30,874	435	5,595	2,160	3,435	9,458	93,426	466
January (4 weeks).....	31,766	31,355	411	5,670	2,298	3,372	10,184	88,349	471
1969									
December (5 weeks).....	28,673	28,314	359	5,174	2,098	3,076	10,942	87,882	424
November (4 weeks).....	32,292	31,851	441	5,943	2,552	3,391	10,195	96,964	475
October (5 weeks).....	32,396	31,913	483	6,023	2,638	3,385	8,591	101,298	484
September (4 weeks).....	31,713	31,255	458	6,060	2,644	3,416	5,844	103,472	479
August (4 weeks).....	31,432	30,997	435	5,999	2,580	3,419	5,738	97,499	480
July (5 weeks).....	25,950	25,581	369	4,975	2,158	2,817	6,121	98,909	406
June (4 weeks).....	32,212	31,721	491	5,991	2,669	3,321	6,964	96,603	489
May (4 weeks).....	32,822	32,393	429	6,275	2,868	3,406	7,765	93,914	500
April (5 weeks).....	31,673	31,243	430	5,860	2,708	3,152	8,640	94,368	485
March (4 weeks).....	33,177	32,646	531	6,161	2,861	3,300	9,848	102,379	505
February (4 weeks).....	32,344	31,848	496	6,056	2,873	3,183	10,494	106,473	490
January (5 weeks).....	32,256	31,731	525	5,957	2,809	3,148	11,080	109,052	487
1968									
December (4 weeks).....	28,856	28,394	462	5,372	2,559	2,813	11,403	109,835	431
November (4 weeks).....	32,925	32,382	543	5,942	2,815	3,127	10,370	104,447	495
October (5 weeks).....	32,513	31,997	516	5,894	2,766	3,128	8,369	101,358	502
September (4 weeks).....	32,174	31,662	512	5,825	2,783	3,042	5,376	108,620	495
August (4 weeks).....	33,230	32,700	530	5,751	2,749	3,002	5,490	107,241	504
July (5 weeks).....	26,782	26,373	409	4,530	2,052	2,478	6,148	107,802	419
June (4 weeks).....	34,078	33,559	518	5,630	2,622	3,008	7,017	105,177	513
May (4 weeks).....	34,585	34,035	550	5,534	2,599	2,935	7,960	103,976	516

¹Daily average is based on a 5-day week with no adjustments for holidays.

²Upland Cotton Consumption includes American Upland, Indian, Mexican and other foreign cotton of staple length under 1 1/8 inch.

³Long Staple Cotton includes American-Egyptian, Egyptian, Sudanese, and other foreign cotton of staple length 1 1/8 inch and over.

TABLE 2.--CONSUMPTION OF COTTON AND MANMADE FIBER STAPLE
(COTTON: RUNNING BALES EXCEPT THAT IMPORTS ARE IN 500-LBS. EQUIVALENT
GROSS BALES. MANMADE FIBER STAPLE: THOUSANDS OF POUNDS)

AREA, STATE, AND TYPE OF MATERIAL	MAY 1970 (MAY 3 TO MAY 30)	APRIL 1970 (APRIL 5 TO MAY 2)	MAY 1969 (MAY 4 TO MAY 31)
	TOTAL CONSUMP- TION	TOTAL CONSUMP- TION	TOTAL CONSUMP- TION
DOMESTIC AND FOREIGN COTTON, TOTAL (1)	613 202	616 315	656 439
BY AREA AND STATE:			
COTTON GROWING STATES.	604 370	607 433	643 939
ALABAMA	76 951	79 007	81 045
GEORGIA	121 010	118 621	127 695
NORTH CAROLINA.	192 715	193 383	207 600
SOUTH CAROLINA.	170 776	172 267	185 042
TENNESSEE	13 912	14 273	14 082
TEXAS	8 068	8 855	8 493
VIRGINIA.	13 422	13 353	13 185
OTHER STATES.	7 516	7 674	6 797
NEW ENGLAND.	6 308	8 207	11 260
REST OF UNITED STATES.	524	675	1 240
BY TYPE OF COTTON:			
AMERICAN UPLAND, TOTAL	603 281	605 584	646 454
STAPLE LESS THAN 1 INCH IN LENGTH	68 414	67 363	81 666
1 INCH AND 1-1/32 INCH STAPLES.	155 844	159 928	171 823
1-1/16 INCH AND 1-3/32 INCH STAPLES	320 729	322 272	335 791
STAPLES LONGER THAN 1-3/32 INCH	37 623	38 211	35 268
STAPLES NOT SPECIFIED BY KIND	20 671	17 810	21 906
AMERICAN EGYPTIAN.	7 184	7 634	6 237
SEA ISLAND AND OTHER DOMESTIC COTTON	-	-	-
FOREIGN COTTON, TOTAL.	2 737	3 097	3 748
STAPLE LENGTH 1-1/8 INCH OR MORE:			
EGYPTIAN AND SUDAN	1 167	1 429	1 266
OTHER.	737	1 636	1 083
STAPLE LENGTH UNDER 1-1/8 INCH, INDIAN, MEXICAN, AND OTHER	833	1 032	1 399
MANMADE FIBER STAPLE (1) (2)	110 097	110 509	125 496
RAYON AND ACETATE	42 235	43 000	57 367
NYLON	3 621	3 218	4 037
ACRYLIC AND MODACRYLIC.	12 867	13 297	17 572
POLYESTER	51 090	50 681	46 310
OTHER MANMADE FIBER	284	313	210

^rRevised by 5 percent or more from previously published figures.

- Represents zero.

(1) Daily average cotton and manmade fiber staple consumption should be based on a 5-day week with no adjustment for holidays. For this report, the number of work days used are: 20 for May 1970, 20 for April 1970 and 20 for May 1969.

(2) Represents consumption in mills with cotton system spindles. Consumption of manmade fiber staple including top converted from manmade fiber tow without combing, in woolen and worsted mills as follows: May 1970 not available; April 1970, 29,308; May 1969, 31,707 thousand pounds.

TABLE 3.--STOCKS OF COTTON AND MANMADE FIBER STAPLE
HELD BY CONSUMING ESTABLISHMENTS
(COTTON: RUNNING BALES EXCEPT THAT IMPORTS ARE IN 500 LBS. EQUIVALENT
GROSS BALES. MANMADE FIBER STAPLE: THOUSANDS OF POUNDS)

	MAY 30, 1970	MAY 2, 1970	MAY 31, 1969
AREA, STATE, AND TYPE OF MATERIAL	QUANTITY	QUANTITY	QUANTITY
DOMESTIC AND FOREIGN COTTON, TOTAL	1 542 849	1 606 735	1 816 535
BY AREA AND STATE:			
COTTON-GROWING STATES.	1 514 639	1 576 760	1 784 367
ALABAMA	181 470	190 351	168 335
ARIZONA	(1)	(1)	(1)
ARKANSAS.	(1)	(1)	(1)
CALIFORNIA.	1 440	1 457	1 541
GEORGIA	216 511	225 561	260 070
LOUISIANA	(1)	(1)	(1)
MISSISSIPPI	(1)	(1)	(1)
MISSOURI.	(1)	(1)	(1)
NEW MEXICO.	(1)	(1)	(1)
NORTH CAROLINA.	512 847	542 250	567 917
OKLAHOMA.	(1)	(1)	(1)
SOUTH CAROLINA.	496 699	505 411	653 940
TENNESSEE	57 005	60 711	68 893
TEXAS	17 504	19 900	23 052
VIRGINIA.	22 471	22 158	33 134
OTHER STATES.	8 692	8 961	7 485
NEW ENGLAND.	26 377	28 019	29 779
REST OF UNITED STATES.	1 833	1 956	2 389
BY TYPE OF COTTON:			
AMERICAN UPLAND.	1 505 303	1 569 086	1 785 628
AMERICAN-EGYPTIAN.	23 794	23 059	19 811
SEA ISLAND AND OTHER DOMESTIC COTTON			
FOREIGN COTTON, TOTAL.	13 751	14 590	11 096
STAPLE LENGTH 1-1/8 INCH OR MORE:			
EGYPTIAN AND SUDAN	5 142	6 116	4 289
OTHER.	2 400	3 051	2 269
STAPLE LENGTH UNDER 1-1/8 INCH, INDIAN, MEXICAN, AND OTHER	6 209	5 423	4 538
MANMADE FIBER STAPLE (2)	94 974	91 711	93 914
RAYON AND ACETATE	40 813	40 900	48 687
NYLON	5 429	5 456	5 214
ACRYLIC AND MODACRYLIC.	7 842	7 461	9 294
POLYESTER	40 534	37 549	30 286
OTHER MANMADE FIBER	356	345	433

(1) Included in other States in same area.

(2) Represents stocks in cotton mills. Stocks in other textile mills are not available.

TABLE 4.--STOCKS OF COTTON AND MANMADE FIBER STAPLE
HELD AT PUBLIC STORAGE AND AT COMPRESSES
(COTTON: RUNNING BALES EXCEPT THAT IMPORTS ARE IN 500 LBS. EQUIVALENT
GROSS BALES. MANMADE FIBER STAPLE: THOUSANDS OF POUNDS)

	MAY 30, 1970	MAY 2, 1970	MAY 31, 1969
AREA, STATE, AND TYPE OF MATERIAL	QUANTITY	QUANTITY	QUANTITY
DOMESTIC AND FOREIGN COTTON: TOTAL	5 358 022 6 168 740	5 948 039	
BY AREA AND STATE:			
COTTON-GROWING STATES.	5 356 018 6 166 652	5 944 425	
ALABAMA	208 123	251 005	258 485
ARIZONA	303 290	349 248	380 826
ARKANSAS	651 203	710 775	410 498
CALIFORNIA	503 719	638 631	737 533
GEORGIA	262 693	292 502	304 787
LOUISIANA	442 540	472 253	330 369
MISSISSIPPI	894 413 1	002 034	721 014
MISSOURI	66 642	82 544	36 487
NEW MEXICO	108 786	122 061	140 320
NORTH CAROLINA	123 976	143 002	190 920
OKLAHOMA	78 216	96 293	109 170
SOUTH CAROLINA	221 502	255 295	327 340
TENNESSEE	224 552	262 076	291 141
TEXAS	1 262 401 1	484 385	1 697 936
VIRGINIA	(1)	(1)	(1)
OTHER STATES	3 960	4 546	7 599
NEW ENGLAND	2 004	2 088	3 614
REST OF UNITED STATES			
BY TYPE OF COTTON:			
AMERICAN UPLAND	5 271 643 6	070 878	5 791 185
AMERICAN-EGYPTIAN	2 79 958	89 566	133 879
SEA ISLAND AND OTHER DOMESTIC COTTON			
FOREIGN COTTON: TOTAL. (3)	6 421	8 296	22 975
STAPLE LENGTH 1-1/8 INCH OR MORE:			
EGYPTIAN AND SUDAN	4 3 786	4 5 220	4 6 378
OTHER	(4)	(4)	(4)
STAPLE LENGTH UNDER 1-1/8 INCH: INDIAN, MEXICAN, AND OTHER	2 635	3 076	16 597

- Represents zero.

(1) Included in other States in the same area.

(2) The data for May 30, 1970 includes 476 bales of American Egyptian cotton released by GSA from the cotton stockpile. In bond cotton is not included.

(3) Excludes foreign cotton held in bond waiting opening of quota or held for transshipment to other countries. The quantities of such cotton, in 500 lb. equivalent gross weight bales reported on May 30, 1970 were 301 bales of Egyptian and other long staple cotton and 20,024 bales of Mexican and other.

(4) Other long staple cotton combined with Egyptian.

TABLE 5.--LINTERS CONSUMPTION AND STOCKS

CONSUMER OR WAREHOUSE	UNIT OF MEASURE	MAY 1970 (MAY 3 TO MAY 30)	APRIL 1970 (APRIL 5 TO MAY 2)	MAY 1969 (MAY 4 TO MAY 31)
		QUANTITY	QUANTITY	QUANTITY
CONSUMPTION, TOTAL	RUN. BALES	90 544	92 296	89 915
BLEACHERS:- RUNNING BALES	DO	52 851	52 474	50 462
GROSS WEIGHT.	M. LBS.	32 936	33 046	32 205
OTHER CONSUMERS	RUN. BALES	37 693	39 822	39 453
PACIFIC AND MOUNTAIN STATES.	DO	4 443	4 928	5 378
ALL OTHER STATES	DO	33 250	34 894	34 075
STOCKS, TOTAL (END OF PERIOD).	RUN. BALES	(NA)	515 863	504 349
BLEACHERS:- RUNNING BALES	DO	219 549	238 449	191 983
GROSS WEIGHT.	M. LBS.	135 505	146 918	122 564
OTHER CONSUMERS	RUN. BALES	67 117	69 129	85 875
PACIFIC AND MOUNTAIN STATES.	DO	6 231	6 501	8 991
ALL OTHER STATES	DO	60 886	62 628	76 884
PUBLIC STORAGE AND COMPRESSES	DO	37 269	43 489	36 143
PACIFIC AND MOUNTAIN STATES.	DO	11 236	14 237	10 743
ALL OTHER STATES	DO	26 003	29 252	25 400
OIL MILLS (1)	DO	(NA)	164 796	190 348

(NA) Not available.

(1) Estimated number of running bales based on information reported in pounds.

TABLE 6.--COTTON SYSTEM SPINDLES IN PLACE, ACTIVE, BY TYPE OF FIBER SPUN
(IN THOUSANDS)

MAY 30, 1970				
AREA AND STATE	SPINDLES IN PLACE	ACTIVE 100 PERCENT COTTON	ACTIVE 100 PERCENT SYNTHETIC FIBERS	ACTIVE OTHER FIBERS AND BLENDS
UNITED STATES, TOTAL	19 899	11 922	2 093	5 134
COTTON GROWING STATES	19 316	11 725	1 996	5 001
ALABAMA.	1 699	1 335	41	307
GEORGIA.	2 617	2 015	228	350
NORTH CAROLINA	6 640	3 777	935	1 656
SOUTH CAROLINA	7 042	3 724	724	2 358
TENNESSEE.	456	405	13	35
TEXAS.	208	164	2	21
VIRGINIA	570	229	53	268
OTHER STATES	84	76	-	6
NEW ENGLAND	520	186	76	133
REST OF UNITED STATES	63	11	21	-

MAY 2, 1970				
AREA AND STATE	SPINDLES IN PLACE	ACTIVE 100 PERCENT COTTON	ACTIVE 100 PERCENT SYNTHETIC FIBERS	ACTIVE OTHER FIBERS AND BLENDS
UNITED STATES, TOTAL	19 896	12 087	2 072	5 154
COTTON GROWING STATES	19 310	11 873	1 978	5 006
ALABAMA.	1 699	1 342	41	301
GEORGIA.	2 643	2 059	211	352
NORTH CAROLINA	6 675	3 836	947	1 636
SOUTH CAROLINA	6 973	3 759	710	2 392
TENNESSEE.	456	408	13	30
TEXAS.	210	166	2	21
VIRGINIA	570	228	53	268
OTHER STATES	84	75	1	6
NEW ENGLAND	523	203	73	148
REST OF UNITED STATES	63	11	21	-

- Represents zero.

TABLE 7.--COTTON SYSTEM SPINDLE HOURS BY TYPE OF FIBER SPUN
(IN MILLIONS)

MAY 1970
(MAY 3 TO MAY 30)

AREA AND STATE	TOTAL SPINDLE HOURS	100 PERCENT COTTON	100 PERCENT SYNTHETIC FIBERS	OTHER FIBERS AND BLENDS
UNITED STATES, TOTAL	8 910	5 531	920	2 459
COTTON GROWING STATES	8 740	5 463	883	2 394
ALABAMA	811	643	16	152
GEORGIA	1 151	923	70	158
NORTH CAROLINA	2 879	1 682	424	773
SOUTH CAROLINA	3 324	1 796	347	1 181
TENNESSEE	227	208	6	13
TEXAS	95	82	1	12
VIRGINIA	213	91	19	103
OTHER STATES	40	38	-	2
NEW ENGLAND	164	67	32	65
REST OF UNITED STATES	6	1	5	-

APRIL 1970
(APRIL 5 TO MAY 2)

AREA AND STATE	TOTAL SPINDLE HOURS	100 PERCENT COTTON	100 PERCENT SYNTHETIC FIBERS	OTHER FIBERS AND BLENDS
UNITED STATES, TOTAL	8 946	5 637	661	2 428
COTTON GROWING STATES	8 773	5 562	647	2 364
ALABAMA	826	656	17	153
GEORGIA	1 176	943	71	162
NORTH CAROLINA	2 848	1 678	414	756
SOUTH CAROLINA	3 341	1 652	321	1 168
TENNESSEE	227	209	6	12
TEXAS	96	84	-	12
VIRGINIA	217	100	18	99
OTHER STATES	42	40	-	2
NEW ENGLAND	167	74	29	64
REST OF UNITED STATES	6	1	5	-

- Represents zero.

Table 8.--WORLD SUPPLY AND DISTRIBUTION OF COTTON

(Thousands of bales: running bales for United States, bales of 478 pounds net for other countries)

Item	1968-1969 ^P	1967-1968 ^R	1966-1967 ^R
Supply.....	75,400	74,800	79,500
Stocks on hand, August 1 ¹	21,900	27,000	30,600
Production.....	53,500	47,800	48,900
Distribution.....	75,400	74,800	79,500
Consumption ²	53,100	52,700	52,300
Destroyed ³	400	400	300
Stocks on hand, July 31 ¹	21,900	21,700	26,900

^PPreliminary. ^RRevised.¹Includes estimates for cotton afloat.²Includes estimates for noncommercial consumption.³Estimates of cotton burned or otherwise destroyed.

SOURCE: International Cotton Advisory Committee--Cotton Quarterly Statistical Bulletin, October 1969.

DESCRIPTION OF SURVEY

The statistics in this publication were collected on Census monthly Forms M22P, "Cotton, Manmade Fiber Staple and Linters, Consumption and Stocks, and Spindle Activity" and M22N, "Cotton and Linters in Public Storage and at Compresses," from a panel of approximately 800 consumers and 1200 warehouses accounting for over 95 percent of the total consumption and commercial stocks. Estimates are included for about 300 small establishments which report on an annual basis.

The current month's figures may also include estimates for respondents whose reports were not received in time for tabulation. Such missing figures are imputed from the month-to-month movements shown by reporting firms and are generally limited to a maximum of 10 percent. Individual items with higher imputation rates are footnoted.

The imputation rate is not an explicit indicator of the potential error in published figures due to nonresponse, because the actual monthly movements for nonrespondents may or may not closely agree with the imputed movements. The probable range of difference between the actual and imputed figures is unknown. The degree of uncertainty regarding the accuracy of the data, however, increases as the percentage of imputation increases. Figures with high imputation rates, therefore, should be used with caution.

Statistics for previous months may be revised, due to receipt of corrected data from respondents, including late reports for which estimates were made, and other corrections. Figures which were revised significantly are indicated by footnotes.

The data are adjusted for number of working days in the reporting period to compensate for differences in individual company reporting patterns (i.e., calendar month, 4-week, 5-week periods) but not for seasonal variation except for the index as shown in table 1.

RELATED REPORTS

The Bureau of the Census publishes annual summary information on Current Industrial Reports Series MA-22P, "Cotton, Manmade Fiber Staple and Linters." Other related data are published in Current Industrial Reports Series M22D, "Con-

sumption on the Woolen and Worsted Systems," and MA-22M, "Stocks of Wool and Related Fiber."

EXPLANATION OF TERMS

Consumption (Cotton System)--Includes materials passed through the opener or otherwise removed from inventory and put into process for spinning, bleaching, etc., but excludes cotton and linters waste, motes, and all other waste materials.

Stocks:

Held by consuming establishments--Inventory of materials located in the mill, mill warehouse, or in any private storage place owned or leased as of the close of business on the last day of the report period. Included are raw linters in bale form, stocks in consuming establishment regardless of ownership, and the stockpile cotton released by the General Services Administration. Excluded are in-process material, material stored in public warehouses or at other manufacturing plants, battings and pads made from linters by others, and linters pulp.

Held at public storage and compresses--Stocks of cotton and raw linters in possession at the close of business of the day indicated regardless of the year or locality of growth. These figures include cotton and raw linters as follows: On hand for which warehouse receipts have been issued or which are awaiting shipment or being held for consolidation; going into storage for which warehouse receipts have not yet been issued; and held for the account of the Commodity Credit Corporation. However, they exclude cotton and raw linters in transit to or from the warehouse and stocks of cotton and linters waste, motes, etc.

Farm and gin stocks--Stocks of cotton and linters at farms and gins are excluded.

Spindles--The term "cotton-system spinning spindles" does not include spindles operated on the "American" and other new systems for spinning uncut top. Active spindle figures indicate the number active for the shift during which the largest number of spindles was operated on the last day of the period. Spindle hours data reflect the total spindle hours operated during the period for each fiber classification listed.

U.S. DEPARTMENT OF COMMERCE
Bureau of the Census
Washington, D.C. 20233

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M22P(70)-11

CURRENT INDUSTRIAL REPORTS

Cotton, Manmade Fiber Staple,
and LintersConsumption and Stocks, and Spindle Activity
June 1970 (Preliminary)

U.S. DEPARTMENT OF COMMERCE/Bureau of the Census

FOR RELEASE: July 24, 1970, 10 a.m. D.S.T.

SERIES: M22P(70)-11

The statistics in this publication are based on a survey of manufacturing plants consuming cotton, man-made fiber staple and raw linters and cotton warehouses and compresses. The data represent the entire U.S. consumption and spindle activity on the cotton system; and stocks except as noted in the tables. Estimates are included for companies whose reports were not received in time for tabulation. A more complete description of the survey appears on page 9.

Table 1A. Summary, Adjusted

Month and year	Daily average consumption ¹						Stocks		Daily average, ¹ spindle hours operated, total
	Cotton			Manmade fibers			Cotton, total	Manmade fiber staple, total	
	Total ²	Upland ³	Long staple ⁴	Total	Cellu- losic	Noncellulosic			
1970	(running bales)			(1,000 pounds)			(1,000 running bales)	(1,000 pounds)	(millions)
June (5 weeks).....	28,821	28,440	381	5,292	1,961	3,331	6,990	91,034	413
May (4 weeks).....	29,460	29,035	425	5,280	2,045	3,235	7,457	96,285	435
April (4 weeks).....	30,555	30,059	496	5,519	2,187	3,332	7,822	91,803	442
March (5 weeks).....	29,811	29,373	438	5,333	2,127	3,206	8,019	88,713	450
February (4 weeks).....	30,188	29,772	416	5,401	2,047	3,354	8,400	89,489	454
January (4 weeks).....	30,895	30,501	394	5,616	2,271	3,345	8,667	85,943	462
1969									
December (4 weeks).....	30,935	30,544	391	5,643	2,237	3,406	8,882	84,583	459
November (4 weeks).....	31,322	30,893	429	5,824	2,426	3,398	8,640	100,169	463
October (5 weeks).....	31,395	30,923	472	5,807	2,517	3,290	8,221	108,689	466
September (4 weeks).....	31,783	31,318	465	5,981	2,592	3,389	7,188	106,672	473
August (4 weeks).....	30,771	30,330	441	5,880	2,515	3,365	7,550	100,308	471
July (5 weeks).....	31,610	31,158	452	6,059	2,721	3,338	7,604	99,306	482
June (4 weeks).....	31,725	31,252	473	5,890	2,653	3,237	7,995	96,410	479
May (4 weeks).....	31,733	31,328	405	5,988	2,793	3,195	8,358	94,008	483
April (5 weeks).....	31,372	30,934	438	5,857	2,752	3,105	8,692	94,274	480
March (4 weeks).....	31,733	31,240	493	5,863	2,759	3,104	9,194	97,042	495
February (4 weeks).....	31,187	30,712	475	5,828	2,723	3,105	9,320	102,280	477
January (5 weeks).....	31,371	30,867	504	5,896	2,773	3,123	9,430	106,288	477
1968									
December (4 weeks).....	31,134	30,630	504	5,847	2,728	3,119	9,315	106,223	466
November (4 weeks).....	31,936	31,408	528	5,809	2,673	3,136	8,818	107,900	482
October (5 weeks).....	31,480	30,975	505	5,682	2,642	3,040	7,993	108,753	483
September (4 weeks).....	32,292	31,773	519	5,755	2,731	3,024	6,572	112,443	490
August (4 weeks).....	32,501	31,965	536	5,628	2,679	2,949	7,195	109,653	494
July (5 weeks).....	32,582	32,084	498	5,501	2,575	2,926	7,628	107,480	497
June (4 weeks).....	33,598	33,096	502	5,543	2,606	2,937	8,056	104,862	504

Note: Data for 1969 and 1968 were taken from Current Industrial Reports Series M22P Supplement, Cotton, Manmade Fiber Staple, and Linters, Seasonal Adjustment Supplement, 1948 to 1969 released on April 23, 1970.

¹Daily average is based on a 5-day week with no adjustments for holidays.

²The index of seasonally adjusted total cotton consumption daily average is as follows: June 1970, 88 and May 1970, 91. The index is computed based on 1957-1959 daily average = 100.

³Upland Cotton Consumption includes American Upland, Indian, Mexican and other foreign cotton of staple length under 1 1/8 inch.

⁴Long Staple Cotton includes American-Pima, Egyptian, Sudanese, and other foreign cotton of staple length 1 1/8 inch and over.

Table 1B. Summary, Unadjusted

Month and year	Daily average consumption ¹						Stocks		Daily average, ¹ spindle hours operated, total
	Cotton			Manmade fibers			Cotton, total	Manmade fiber staple, total	
	Total	Upland ²	Long staple ³	Total	Cellulosic	Noncellulosic			
1970	(running bales)			(1,000 pounds)			(1,000 running bales)	(1,000 pounds)	(millions)
June (5 weeks).....	29,291	28,895	396	5,394	1,973	3,421	6,088	91,125	422
May (4 weeks).....	30,473	30,022	451	5,549	2,100	3,449	6,920	95,996	451
April (4 weeks).....	30,815	30,330	485	5,525	2,150	3,375	7,775	91,711	447
March (5 weeks).....	31,195	30,724	471	5,617	2,206	3,411	8,596	93,681	459
February (4 weeks).....	31,309	30,874	435	5,595	2,160	3,435	9,458	93,426	466
January (4 weeks).....	31,766	31,355	411	5,670	2,298	3,372	10,184	88,349	471
1969									
December (5 weeks).....	28,673	28,314	359	5,174	2,098	3,076	10,942	87,882	424
November (4 weeks).....	32,292	31,851	441	5,943	2,552	3,391	10,195	96,964	475
October (5 weeks).....	32,396	31,913	483	6,023	2,638	3,385	8,591	101,298	484
September (4 weeks).....	31,713	31,255	458	6,060	2,644	3,416	5,844	103,472	479
August (4 weeks).....	31,432	30,997	435	5,999	2,580	3,419	5,738	97,499	480
July (5 weeks).....	25,950	25,581	369	4,975	2,158	2,817	6,121	98,909	406
June (4 weeks).....	32,212	31,721	491	5,991	2,669	3,321	6,964	96,603	489
May (4 weeks).....	32,822	32,393	429	6,275	2,868	3,406	7,765	93,914	500
April (5 weeks).....	31,673	31,243	430	5,860	2,708	3,152	8,640	94,368	485
March (4 weeks).....	33,177	32,646	531	6,161	2,861	3,300	9,848	102,379	505
February (4 weeks).....	32,344	31,848	496	6,056	2,873	3,183	10,494	106,473	490
January (5 weeks).....	32,256	31,731	525	5,957	2,809	3,148	11,080	109,052	487
1968									
December (4 weeks).....	28,856	28,394	462	5,372	2,559	2,813	11,403	109,835	431
November (4 weeks).....	32,925	32,382	543	5,942	2,815	3,127	10,370	104,447	495
October (5 weeks).....	32,513	31,997	516	5,894	2,766	3,128	8,369	101,358	502
September (4 weeks).....	32,174	31,662	512	5,825	2,783	3,042	5,376	108,620	495
August (4 weeks).....	33,230	32,700	530	5,751	2,749	3,002	5,490	107,241	504
July (5 weeks).....	26,782	26,373	409	4,530	2,052	2,478	6,148	107,802	419
June (4 weeks).....	34,078	33,559	518	5,630	2,622	3,008	7,017	105,177	513

¹Daily average is based on a 5-day week with no adjustments for holidays.

²Upland Cotton Consumption includes American Upland, Indian, Mexican and other foreign cotton of staple length under 1 1/8 inch.

³Long Staple Cotton includes American-Pima, Egyptian, Sudanese, and other foreign cotton of staple length 1 1/8 inch and over.

TABLE 2.--CONSUMPTION OF COTTON AND MANMADE FIBER STAPLE
(COTTON: RUNNING BALES EXCEPT THAT IMPORTS ARE IN 500-LBS. EQUIVALENT
GROSS BALES. MANMADE FIBER STAPLE: THOUSANDS OF POUNDS)

AREA, STATE, AND TYPE OF MATERIAL	JUNE 1970 (MAY 31 TO JULY 4)	MAY 1970 (MAY 3 TO MAY 30)	JUNE 1969 (JUNE 1 TO JUNE 28)
	TOTAL CONSUMP- TION	TOTAL CONSUMP- TION	TOTAL CONSUMP- TION
DOMESTIC AND FOREIGN COTTON: TOTAL (1)	732 284	609 452	644 242
BY AREA AND STATE:			
COTTON GROWING STATES.	721 517	600 539	632 447
ALABAMA	97 615	76 530	78 639
GEORGIA	144 349	122 141	126 749
NORTH CAROLINA.	227 173	193 012	203 283
SOUTH CAROLINA.	202 121	166 462	180 572
TENNESSEE	16 076	13 836	13 582
TEXAS	8 770	8 252	8 939
VIRGINIA.	17 299	12 826	14 044
OTHER STATES.	8 114	7 480	6 439
NEW ENGLAND.	10 029	8 403	10 537
REST OF UNITED STATES.	738	510	1 258
BY TYPE OF COTTON:			
AMERICAN UPLAND: TOTAL	721 236	599 598	633 070
STAPLE LESS THAN 1 INCH IN LENGTH	84 092	69 384	78 200
1 INCH AND 1-1/32 INCH STAPLES.	184 767	153 472	167 401
1-1/16 INCH AND 1-3/32 INCH STAPLES	376 597	314 485	332 626
STAPLES LONGER THAN 1-3/32 INCH	46 255	38 517	35 027
STAPLES NOT SPECIFIED BY KIND	29 525	23 740	19 616
AMERICAN-PIMA.	8 294	7 148	6 948
SEA ISLAND AND OTHER DOMESTIC COTTON	-	-	-
FOREIGN COTTON: TOTAL.	2 754	2 706	4 224
STAPLE LENGTH 1-1/8 INCH OR MORE:			
EGYPTIAN AND SUDAN	1 097	1 148	1 332
OTHER.	525	725	1 547
STAPLE LENGTH UNDER 1-1/8 INCH: INDIAN, MEXICAN, AND OTHER	1 132	833	1 345
MANMADE FIBER STAPLE (1) (2)	134 855	110 978	119 811
RAYON AND ACETATE	49 319	41 995	53 387
NYLON	4 531	3 659	3 777
ACRYLIC AND MODACRYLIC.	15 133	13 285	16 867
POLYESTER	65 478	51 755	45 584
OTHER MANMADE FIBER	394	284	196

Note: Effective July 1, 1970 American-Egyptian was corrected to read American-Pima.

-Represents zero.

(¹) Daily average cotton and manmade fiber staple consumption should be based on a 5-day week with no adjustment for holidays. For this report, the number of work days used are: 25 for June 1970, 20 for May 1970, and 20 for June 1969.

(²) Represents consumption in mills with cotton system spindles. Consumption of manmade fiber staple, including top converted from manmade fiber tow without combing, in woolen and worsted mills as follows: June 1970, not available; May 1970, 30,397; June 1969, 33,342 thousand pounds.

TABLE 3.--STOCKS OF COTTON AND MANMADE FIBER STAPLE
HELD BY CONSUMING ESTABLISHMENTS
(COTTON: RUNNING BALES EXCEPT THAT IMPORTS ARE IN 500 LBS. EQUIVALENT
GROSS BALES. MANMADE FIBER STAPLE: THOUSANDS OF POUNDS)

	JULY 4, 1970	MAY 30, 1970	JUNE 28, 1969
AREA, STATE, AND TYPE OF MATERIAL	QUANTITY	QUANTITY	QUANTITY
DOMESTIC AND FOREIGN COTTON, TOTAL	1 463 212	1 551 570	1 740 506
BY AREA AND STATE:			
COTTON-GROWING STATES.	1 437 471	1 523 296	1 708 956
ALABAMA	171 592	180 243	164 065
ARIZONA	(1)	(1)	(1)
ARKANSAS.	(1)	(1)	(1)
CALIFORNIA.	1 312	1 425	1 532
GEORGIA	206 344	217 132	250 070
LOUISIANA	(1)	(1)	(1)
MISSISSIPPI	(1)	(1)	(1)
MISSOURI.	(1)	(1)	(1)
NEW MEXICO.	(1)	(1)	(1)
NORTH CAROLINA.	485 211	519 709	543 592
OKLAHOMA.	(1)	(1)	(1)
SOUTH CAROLINA.	473 948	498 299	621 892
TENNESSEE	52 169	57 114	64 204
TEXAS	17 003	17 507	19 772
VIRGINIA.	21 005	23 175	33 116
OTHER STATES.	8 887	8 692	10 713
NEW ENGLAND.	24 229	26 562	29 341
REST OF UNITED STATES.	1 512	1 712	2 209
BY TYPE OF COTTON:			
AMERICAN UPLAND.	1 427 066	1 513 548	1 708 983
AMERICAN-PIMA.	23 899	24 357	18 828
SEA ISLAND AND OTHER DOMESTIC COTTON	}		
FOREIGN COTTON, TOTAL.	12 247	13 665	12 695
STAPLE LENGTH 1-1/8 INCH OR MORE:			
EGYPTIAN AND SUDAN	4 533	5 013	4 331
OTHER.	2 094	2 445	3 861
STAPLE LENGTH UNDER 1-1/8 INCH, INDIAN, MEXICAN, AND OTHER	5 620	6 207	4 503
MANMADE FIBER STAPLE (2)	91 125	95 996	96 603
RAYON AND ACETATE	39 952	41 089	49 955
NYLON	4 984	5 468	5 321
ACRYLIC AND MODACRYLIC.	7 710	8 053	10 541
POLYESTER	38 193	41 037	30 413
OTHER MANMADE FIBER	286	349	373

Note: Effective July 1, 1970 American-Egyptian was corrected to read American-Pima.

^rRevised by 5 percent or more from previously published figures.

(¹) Included in other states in same area.

(²) Represents stocks in cotton mills. Stocks in other textile mills are not available.

TABLE 4.--STOCKS OF COTTON AND MANMADE FIBER STAPLE
HELD AT PUBLIC STORAGE AND AT COMPRESSES
(COTTON: RUNNING BALES EXCEPT THAT IMPORTS ARE IN 500 LBS. EQUIVALENT
GROSS BALES. MANMADE FIBER STAPLE: THOUSANDS OF POUNDS)

	JULY 4, 1970	MAY 30, 1970	JUNE 28, 1969
AREA, STATE, AND TYPE OF MATERIAL	QUANTITY	QUANTITY	QUANTITY
DOMESTIC AND FOREIGN COTTON, TOTAL	4 625 067 5	369 143 5	223 156
BY AREA AND STATE:			
COTTON-GROWING STATES.	4 623 184 5	367 139 5	219 471
ALABAMA	171 891	208 186	219 216
ARIZONA	264 400	303 534	355 491
ARKANSAS.	598 853	654 647	387 524
CALIFORNIA.	414 920	509 544	586 273
GEORGIA	233 896	263 244	286 611
LOUISIANA	413 892	442 985	313 524
MISSISSIPPI	788 728	894 413	638 865
MISSOURI.	49 738	66 642	28 898
NEW MEXICO.	94 854	109 042	124 546
NORTH CAROLINA.	106 022	124 279	170 280
OKLAHOMA.	54 403	78 218	90 795
SOUTH CAROLINA.	197 086	221 616	301 202
TENNESSEE	193 777	225 943	257 673
TEXAS	1 037 807	1 261 290	1 451 819
VIRGINIA.	(1)	(1)	(1)
OTHER STATES.	2 917	3 556	6 754
NEW ENGLAND.	1 883	2 004	3 685
REST OF UNITED STATES.			
BY TYPE OF COTTON:			
AMERICAN UPLAND.	4 538 332 5	279 927 5	074 816
AMERICAN-PIMA.	80 471	82 971	127 864
SEA ISLAND AND OTHER DOMESTIC COTTON			
FOREIGN COTTON, TOTAL. (3)	6 264	6 245	20 476
STAPLE LENGTH 1-1/8 INCH OR MORE:			
EGYPTIAN AND SUDAN	3 929	4 014	47 067
OTHER.	(4)	(4)	(4)
STAPLE LENGTH UNDER 1-1/8 INCH: INDIAN, MEXICAN, AND OTHER	2 335	2 231	13 409

Note: Effective July 1, 1970 American-Egyptian was corrected to read American-Pima.

-Represents zero.

(1) Included in other states in the same area.

(2) The data for July 4, 1970 includes 476 bales of American-Pima cotton released by GSA from the cotton stockpile. In bond cotton is not included.

(3) Excludes foreign cotton held in bond waiting opening of quota or held for transshipment to other countries. The quantities of such cotton, in 500 lb. equivalent gross weight bales reported on July 4, 1970 were 103 bales of Egyptian and other long staple cotton and 14,449 bales of Mexican and other.

(4) Other long staple cotton combined with Egyptian.

^rRevised by 5 percent or more from previously published figures.

TABLE 5.--LINTERS CONSUMPTION AND STOCKS

CONSUMER OR WAREHOUSE	UNIT OF MEASURE	JUNE 1970 (MAY 31 TO JULY 4)	MAY 1970 (MAY 3 TO MAY 30)	JUNE 1969 (JUNE 1 TO JUNE 28)
		QUANTITY	QUANTITY	QUANTITY
CONSUMPTION: TOTAL	RUN. BALES	109 749	91 098	81 944
BLEACHERS:- RUNNING BALES	DO	60 693	52 851	43 024
GROSS WEIGHT.	M. LBS.	37 447	32 936	27 154
OTHER CONSUMERS	RUN. BALES	49 056	38 247	38 920
PACIFIC AND MOUNTAIN STATES.	DO	6 268	4 452	5 287
ALL OTHER STATES	DO	42 788	33 795	33 633
STOCKS: TOTAL (END OF PERIOD).	RUN. BALES	(NA)	463 204	462 606
BLEACHERS:- RUNNING BALES	DO	192 454	219 549	183 574
GROSS WEIGHT.	M. LBS.	118 039	135 505	117 199
OTHER CONSUMERS	RUN. BALES	64 534	66 777	81 202
PACIFIC AND MOUNTAIN STATES.	DO	5 847	6 154	8 076
ALL OTHER STATES	DO	58 687	60 623	73 126
PUBLIC STORAGE AND COMPRESSES	DO	34 399	36 896	28 464
PACIFIC AND MOUNTAIN STATES.	DO	8 893	11 236	7 171
ALL OTHER STATES	DO	25 506	25 660	21 293
OIL MILLS (1)	DO	(NA)	139 982	169 366

(NA) Not available.

(1) Estimated number of running bales based on information reported in pounds.

TABLE 6.--COTTON SYSTEM SPINDLES IN PLACE, ACTIVE, BY TYPE OF FIBER SPUN
(IN THOUSANDS)

JULY 4, 1970

AREA AND STATE	SPINDLES IN PLACE	ACTIVE	ACTIVE	ACTIVE
		100 PERCENT COTTON	100 PERCENT SYNTHETIC FIBERS	OTHER FIBERS AND BLENDS
UNITED STATES, TOTAL	19 879	11 916	2 100	5 074
COTTON GROWING STATES	19 301	11 710	2 008	4 930
ALABAMA.	1 705	1 316	41	328
GEORGIA.	2 650	1 998	236	364
NORTH CAROLINA	6 679	3 839	928	1 633
SOUTH CAROLINA	6 949	3 731	724	2 372
TENNESSEE.	456	409	13	31
TEXAS.	208	155	-	22
VIRGINIA	570	185	65	176
OTHER STATES	84	77	1	4
NEW ENGLAND	515	195	71	144
REST OF UNITED STATES	63	11	21	-

MAY 30, 1970

AREA AND STATE	SPINDLES IN PLACE	ACTIVE	ACTIVE	ACTIVE
		100 PERCENT COTTON	100 PERCENT SYNTHETIC FIBERS	OTHER FIBERS AND BLENDS
UNITED STATES, TOTAL	19 856	11 935	2 097	5 094
COTTON GROWING STATES	19 273	11 738	2 000	4 951
ALABAMA.	1 699	1 335	41	307
GEORGIA.	2 641	2 004	233	349
NORTH CAROLINA	6 671	3 815	940	1 649
SOUTH CAROLINA	6 944	3 732	721	2 365
TENNESSEE.	456	405	13	35
TEXAS.	208	164	-	21
VIRGINIA	570	207	52	219
OTHER STATES	84	76	-	6
NEW ENGLAND	520	186	76	143
REST OF UNITED STATES	63	11	21	-

- Represents zero.

Revised by 5 percent or more from previously published figures.

TABLE 7.--COTTON SYSTEM SPINDLE HOURS BY TYPE OF FIBER SPUN
(IN MILLIONS)

JUNE 1970 (MAY 31 TO JULY 4)				
AREA AND STATE	TOTAL SPINDLE HOURS	100 PERCENT COTTON	100 PERCENT SYNTHETIC FIBERS	OTHER FIBERS AND BLENDS
UNITED STATES, TOTAL	10 568	5 543	1 095	2 930
COTTON GROWING STATES	10 373	6 457	1 061	2 855
ALABAMA.	992	772	20	200
GEORGIA.	1 382	1 094	86	202
NORTH CAROLINA	3 378	1 968	502	908
SOUTH CAROLINA	3 923	2 124	412	1 387
TENNESSEE.	274	249	8	17
TEXAS.	99	86	-	13
VIRGINIA	283	124	33	126
OTHER STATES	42	40	-	2
NEW ENGLAND	189	85	29	75
REST OF UNITED STATES	6	1	5	-

MAY 1970 (MAY 3 TO MAY 30)				
AREA AND STATE	TOTAL SPINDLE HOURS	100 PERCENT COTTON	100 PERCENT SYNTHETIC FIBERS	OTHER FIBERS AND BLENDS
UNITED STATES, TOTAL	9 011	5 560	935	2 516
COTTON GROWING STATES	8 834	5 486	898	2 450
ALABAMA.	811	643	16	152
GEORGIA.	1 169	930	71	⁺ 168
NORTH CAROLINA	2 917	1 708	429	780
SOUTH CAROLINA	3 365	1 782	353	1 230
TENNESSEE.	228	209	6	13
TEXAS.	95	83	-	12
VIRGINIA	209	93	23	93
OTHER STATES	40	38	-	2
NEW ENGLAND	171	⁺ 73	32	66
REST OF UNITED STATES	6	1	5	-

⁺ Represents zero.

Revised by 5 percent or more from previously published figures.

Table 8.--WORLD SUPPLY AND DISTRIBUTION OF COTTON

(Thousands of bales: running bales for United States, bales of 478 pounds net for other countries)

Item	1968-1969 ^p	1967-1968 ^r	1966-1967 ^r
Supply.....	75,400	74,800	79,500
Stocks on hand, August 1 ¹	21,900	27,000	30,600
Production.....	53,500	47,800	48,900
Distribution.....	75,400	74,800	79,500
Consumption ²	53,100	52,700	52,300
Destroyed ³	400	400	300
Stocks on hand, July 31 ¹	21,900	21,700	26,900

^pPreliminary. ^rRevised.¹Includes estimates for cotton afloat.²Includes estimates for noncommercial consumption.³Estimates of cotton burned or otherwise destroyed.

SOURCE: International Cotton Advisory Committee--Cotton Quarterly Statistical Bulletin, October 1969.

DESCRIPTION OF SURVEY

The statistics in this publication were collected on Census monthly Forms M22P, "Cotton, Manmade Fiber Staple and Linters, Consumption and Stocks, and Spindle Activity" and M22N, "Cotton and Linters in Public Storage and at Compresses," from a panel of approximately 800 consumers and 1200 warehouses accounting for over 95 percent of the total consumption and commercial stocks. Estimates are included for about 300 small establishments which report on an annual basis.

The current month's figures may also include estimates for respondents whose reports were not received in time for tabulation. Such missing figures are imputed from the month-to-month movements shown by reporting firms and are generally limited to a maximum of 10 percent. Individual items with higher imputation rates are footnoted.

The imputation rate is not an explicit indicator of the potential error in published figures due to nonresponse, because the actual monthly movements for nonrespondents may or may not closely agree with the imputed movements. The probable range of difference between the actual and imputed figures is unknown. The degree of uncertainty regarding the accuracy of the data, however, increases as the percentage of imputation increases. Figures with high imputation rates, therefore, should be used with caution.

Statistics for previous months may be revised, due to receipt of corrected data from respondents, including late reports for which estimates were made, and other corrections. Figures which were revised significantly are indicated by footnotes.

The data are adjusted for number of working days in the reporting period to compensate for differences in individual company reporting patterns (i.e., calendar month, 4-week, 5-week periods) but not for seasonal variation except for the index as shown in table 1.

RELATED REPORTS

The Bureau of the Census publishes annual summary information on Current Industrial Reports Series MA-22P, "Cotton, Manmade Fiber Staple and Linters." Other related data are published in Current Industrial Reports Series M22D, "Con-

sumption on the Woolen and Worsted Systems," and MA-22M, "Stocks of Wool and Related Fiber."

EXPLANATION OF TERMS

Consumption (Cotton System)--Includes materials passed through the opener or otherwise removed from inventory and put into process for spinning, bleaching, etc., but excludes cotton and linters waste, motes, and all other waste materials.

Stocks:

Held by consuming establishments--Inventory of materials located in the mill, mill warehouse, or in any private storage place owned or leased as of the close of business on the last day of the report period. Included are raw linters in bale form, stocks in consuming establishment regardless of ownership, and the stockpile cotton released by the General Services Administration. Excluded are in-process material, material stored in public warehouses or at other manufacturing plants, battings and pads made from linters by others, and linter's pulp.

Held at public storage and compresses--Stocks of cotton and raw linters in possession at the close of business of the day indicated regardless of the year or locality of growth. These figures include cotton and raw linters as follows: On hand for which warehouse receipts have been issued or which are awaiting shipment or being held for consolidation; going into storage for which warehouse receipts have not yet been issued; and held for the account of the Commodity Credit Corporation. However, they exclude cotton and raw linters in transit to or from the warehouse and stocks of cotton and linters waste, motes, etc.

Farm and gin stocks--Stocks of cotton and linters at farms and gins are excluded.

Spindles--The term "cotton-system spinning spindles" does not include spindles operated on the "American" and other new systems for spinning uncut top. Active spindle figures indicate the number active for the shift during which the largest number of spindles was operated on the last day of the period. Spindle hours data reflect the total spindle hours operated during the period for each fiber classification listed.

A UNITED STATES
DEPARTMENT OF
COMMERCE
PUBLICATION

CURRENT INDUSTRIAL REPORTS

Cotton, Manmade Fiber Staple, and Linters

Consumption and Stocks, and Spindle Activity July 1970 (Preliminary)



U.S. DEPARTMENT OF COMMERCE/ Bureau of the Census

FOR RELEASE: August 21, 1970, 10 a.m. D.S.T.

SERIES: M22P(70)-12

The statistics in this publication are based on a survey of manufacturing plants consuming cotton, manmade fiber staple and raw linters and cotton warehouses and compresses. The data represent the entire U.S. consumption and spindle activity on the cotton system; and stocks except as noted in the tables. Estimates are included for companies whose reports were not received in time for tabulation. A more complete description of the survey appears on page 9.

Table 1A. Summary, Adjusted

Month and year	Daily average consumption ¹						Stocks		Daily average, ¹ spindle hours operated, total
	Cotton			Manmade fibers			Cotton, total	Manmade fiber staple, total	
	Total ²	Upland ³	Long staple ⁴	Total	Cellu- losic	Noncellulosic			
1970	(running bales)			(1,000 pounds)			(1,000 running bales)	(1,000 pounds)	(millions)
July (4 weeks).....	32,701	32,323	378	5,642	2,119	3,523	6,687	90,515	460
June (5 weeks).....	28,734	28,363	371	5,252	1,955	3,297	7,003	89,467	413
May (4 weeks).....	29,460	29,035	425	5,280	2,045	3,235	7,457	96,285	435
April (4 weeks).....	30,555	30,059	496	5,519	2,187	3,332	7,822	91,803	442
March (5 weeks).....	29,811	29,373	438	5,333	2,127	3,206	8,019	88,713	450
February (4 weeks).....	30,188	29,772	416	5,401	2,047	3,354	8,400	89,489	454
January (4 weeks).....	30,895	30,501	394	5,616	2,271	3,345	8,667	85,943	462
1969									
December (5 weeks).....	30,935	30,544	391	5,643	2,237	3,406	8,882	84,583	459
November (4 weeks).....	31,322	30,893	429	5,824	2,426	3,398	8,640	100,169	463
October (5 weeks).....	31,395	30,923	472	5,807	2,517	3,290	8,221	108,689	466
September (4 weeks).....	31,783	31,318	465	5,981	2,592	3,389	7,188	106,672	473
August (4 weeks).....	30,771	30,330	441	5,880	2,515	3,365	7,550	100,308	471
July (5 weeks).....	31,610	31,158	452	6,059	2,721	3,338	7,604	99,306	482
June (4 weeks).....	31,725	31,252	473	5,890	2,653	3,237	7,995	96,410	479
May (4 weeks).....	31,733	31,328	405	5,988	2,793	3,195	8,358	94,008	483
April (5 weeks).....	31,372	30,934	438	5,857	2,752	3,105	8,692	94,274	480
March (4 weeks).....	31,733	31,240	493	5,863	2,759	3,104	9,194	97,042	495
February (4 weeks).....	31,187	30,712	475	5,828	2,723	3,105	9,320	102,280	477
January (5 weeks).....	31,371	30,867	504	5,896	2,773	3,123	9,430	106,288	477
1968									
December (4 weeks).....	31,134	30,630	504	5,847	2,728	3,119	9,315	106,223	466
November (4 weeks).....	31,936	31,408	528	5,809	2,673	3,136	8,818	107,900	482
October (5 weeks).....	31,480	30,975	505	5,682	2,642	3,040	7,993	108,753	483
September (4 weeks).....	32,292	31,773	519	5,755	2,731	3,024	6,572	112,443	490
August (4 weeks).....	32,501	31,965	536	5,628	2,679	2,949	7,195	109,653	494
July (5 weeks).....	32,582	32,084	498	5,501	2,575	2,926	7,628	107,480	497

Note: Data for 1969 and 1968 were taken from Current Industrial Reports Series M22P Supplement, Cotton, Manmade Fiber Staple, and Linters, Seasonal Adjustment Supplement, 1948 to 1969 released on April 23, 1970.

¹Daily average is based on a 5-day week with no adjustments for holidays.

²The index of seasonally adjusted total cotton consumption daily average is as follows: July 1970, 101 and June 1970, 88. The index is computed based on 1957-1959 daily average=100.

³Upland Cotton Consumption includes American Upland, Indian, Mexican and other foreign cotton of staple length under 1 1/8 inch.

⁴Long Staple Cotton includes American-Egyptian, Egyptian, Sudanese, and other foreign cotton of staple length 1 1/8 inch and over.

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Table 1B. Summary, Unadjusted

Month and year	Daily average consumption ¹						Stocks		Daily average, ¹ spindle hours operated, total
	Cotton			Manmade fibers			Cotton, total	Manmade fiber staple, total	
	Total	Upland ²	Long staple ³	Total	Cellulosic	Noncellulosic			
1970	(running bales)			(1,000 pounds)			(1,000 running bales)	(1,000 pounds)	(millions)
July (4 weeks).....	26,812	26,505	307	4,646	1,676	2,970	5,376	89,881	388
June (5 weeks).....	29,203	28,817	386	5,353	1,967	3,386	6,100	89,556	422
May (4 weeks).....	30,473	30,022	451	5,549	2,100	3,449	6,920	95,996	451
April (4 weeks).....	30,815	30,330	485	5,525	2,150	3,375	7,775	91,711	447
March (5 weeks).....	31,195	30,724	471	5,617	2,206	3,411	8,596	93,681	459
February (4 weeks).....	31,309	30,874	435	5,595	2,160	3,435	9,458	93,426	466
January (4 weeks).....	31,766	31,355	411	5,670	2,298	3,372	10,184	88,349	471
1969									
December (5 weeks).....	28,673	28,314	359	5,174	2,098	3,076	10,942	87,882	424
November (4 weeks).....	32,292	31,851	441	5,943	2,552	3,391	10,195	96,964	475
October (5 weeks).....	32,396	31,913	483	6,023	2,638	3,385	8,591	101,298	484
September (4 weeks)....	31,713	31,255	458	6,060	2,644	3,416	5,844	103,472	479
August (4 weeks).....	31,432	30,997	435	5,999	2,580	3,419	5,738	97,499	480
July (5 weeks).....	25,950	25,581	369	4,975	2,158	2,817	6,121	98,909	406
June (4 weeks).....	32,212	31,721	491	5,991	2,669	3,321	6,964	96,603	489
May (4 weeks).....	32,822	32,393	429	6,275	2,868	3,406	7,765	93,914	500
April (5 weeks).....	31,673	31,243	430	5,860	2,708	3,152	8,640	94,368	485
March (4 weeks).....	33,177	32,646	531	6,161	2,861	3,300	9,848	102,379	505
February (4 weeks).....	32,344	31,848	496	6,056	2,873	3,183	10,494	106,473	490
January (5 weeks).....	32,256	31,731	525	5,957	2,809	3,148	11,080	109,052	487
1968									
December (4 weeks).....	28,856	28,394	462	5,372	2,559	2,813	11,403	109,835	431
November (4 weeks).....	32,925	32,382	543	5,942	2,815	3,127	10,370	104,447	495
October (5 weeks).....	32,513	31,997	516	5,894	2,766	3,128	8,369	101,358	502
September (4 weeks)....	32,174	31,662	512	5,825	2,783	3,042	5,376	108,620	495
August (4 weeks).....	33,230	32,700	530	5,751	2,749	3,002	5,490	107,241	504
July (5 weeks).....	26,782	26,373	409	4,530	2,052	2,478	6,148	107,802	419

¹Daily average is based on a 5-day week with no adjustments for holidays.

²Upland Cotton Consumption includes American Upland, Indian, Mexican and other foreign cotton of staple length under 1 1/8 inch.

³Long Staple Cotton includes American-Egyptian, Egyptian, Sudanese, and other foreign cotton of staple length 1 1/8 inch and over.

TABLE 2.--CONSUMPTION OF COTTON AND MANMADE FIBER STAPLE
(COTTON: RUNNING BALES EXCEPT THAT IMPORTS ARE IN 500-LBS. EQUIVALENT
GROSS BALES. MANMADE FIBER STAPLE: THOUSANDS OF POUNDS)

AREA, STATE, AND TYPE OF MATERIAL	JULY 1970 (JULY 5 TO AUG. 1)	JUNE 1970 (MAY 31 TO JULY 4)	JULY 1969 (JUNE 29 TO AUG. 2)
	TOTAL CONSUMP- TION	TOTAL CONSUMP- TION	TOTAL CONSUMP- TION
DOMESTIC AND FOREIGN COTTON, TOTAL (1)	536 243	730 080	648 748
BY AREA AND STATE:			
COTTON GROWING STATES.	529 786	719 134	638 947
ALABAMA	68 284	97 094	79 501
GEORGIA	107 350	143 943	122 899
NORTH CAROLINA.	169 343	226 697	209 051
SOUTH CAROLINA.	146 897	201 449	183 003
TENNESSEE	11 097	16 016	14 148
TEXAS	6 815	8 540	8 538
VIRGINIA.	12 955	17 300	15 155
OTHER STATES.	7 045	8 095	6 652
NEW ENGLAND.	6 033	10 284	8 834
REST OF UNITED STATES.	424	^r 662	967
BY TYPE OF COTTON:			
AMERICAN UPLAND, TOTAL	529 473	718 955	638 337
STAPLE LESS THAN 1 INCH IN LENGTH	53 954	82 090	75 644
1 INCH AND 1-1/32 INCH STAPLES.	143 494	183 360	173 797
1-1/16 INCH AND 1-3/32 INCH STAPLES	275 161	376 374	328 960
STAPLES LONGER THAN 1-3/32 INCH	31 679	46 279	38 160
STAPLES NOT SPECIFIED BY KIND	25 185	30 852	21 776
AMERICAN-PIMA.	4 809	8 013	6 604
SEA ISLAND AND OTHER DOMESTIC COTTON	-	-	-
FOREIGN COTTON, TOTAL.	1 961	^r 3 112	3 807
STAPLE LENGTH 1-1/8 INCH OR MORE:			
EGYPTIAN AND SUDAN	822	1 097	1 203
OTHER.	515	531	1 409
STAPLE LENGTH UNDER 1-1/8 INCH, INDIAN, MEXICAN, AND OTHER	624	^r 1 484	1 195
MANMADE FIBER STAPLE (1) (2)	92 913	133 817	124 374
RAYON AND ACETATE	33 515	49 174	53 945
NYLON	3 282	4 541	4 220
ACRYLIC AND MODACRYLIC.	9 667	14 960	17 515
POLYESTER	46 108	64 754	48 409
OTHER MANMADE FIBER	341	388	285

^rREVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY PUBLISHED FIGURE.
- REPRESENTS ZERO.

(1) DAILY AVERAGE COTTON AND MANMADE FIBER STAPLE CONSUMPTION SHOULD BE BASED ON A 5-DAY WEEK WITH NO ADJUSTMENT FOR HOLIDAYS. FOR THIS REPORT, THE NUMBER OF WORK DAYS USED ARE: 20 FOR JULY 1970, 25 FOR JUNE 1970 AND 25 FOR JULY 1969.

(2) REPRESENTS CONSUMPTION IN MILLS WITH COTTON SYSTEM SPINDLES. CONSUMPTION OF MANMADE FIBER STAPLE, INCLUDING TOP CONVERTED FROM MANMADE FIBER TOW WITHOUT COMBING, IN WOOLEN AND WORSTED MILLS AS FOLLOWS: JULY 1970, NOT AVAILABLE; JUNE 1970, 36,035; JULY 1969, 32,042 THOUSAND POUNDS.

TABLE 3.--STOCKS OF COTTON AND MANMADE FIBER STAPLE
HELD BY CONSUMING ESTABLISHMENTS
(COTTON: RUNNING BALES EXCEPT THAT IMPORTS ARE IN 500 LBS. EQUIVALENT
GROSS BALES. MANMADE FIBER STAPLE: THOUSANDS OF POUNDS)

	AUG. 1, 1970	JULY 4, 1970	AUG. 2, 1969
AREA, STATE, AND TYPE OF MATERIAL	QUANTITY	QUANTITY	QUANTITY
DOMESTIC AND FOREIGN COTTON: TOTAL	1 415 320	1 473 211	1 637 672
BY AREA AND STATE:			
COTTON-GROWING STATES.	1 389 339	1 446 624	1 605 719
ALABAMA	166 091	171 077	152 210
ARIZONA	(1)	(1)	(1)
ARKANSAS.	(1)	(1)	(1)
CALIFORNIA.	1 323	1 299	1 524
GEORGIA	187 868	207 130	227 852
LOUISIANA	(1)	(1)	(1)
MISSISSIPPI	(1)	(1)	(1)
MISSOURI.	(1)	(1)	(1)
NEW MEXICO.	(1)	(1)	(1)
NORTH CAROLINA.	471 310	485 193	515 364
OKLAHOMA.	(1)	(1)	(1)
SOUTH CAROLINA.	470 408	483 078	593 814
TENNESSEE	44 919	51 952	57 693
TEXAS	15 059	17 003	17 953
VIRGINIA.	21 171	21 005	27 646
OTHER STATES.	11 190	8 887	11 663
NEW ENGLAND.	24 632	25 075	29 504
REST OF UNITED STATES.	1 349	1 512	2 449
BY TYPE OF COTTON:			
AMERICAN UPLAND.	1 379 641	1 436 597	1 603 406
AMERICAN-PIMA.	23 413	23 890	19 963
SEA ISLAND AND OTHER DOMESTIC COTTON			
FOREIGN COTTON: TOTAL.	12 266	12 724	14 303
STAPLE LENGTH 1-1/8 INCH OR MORE:			
EGYPTIAN AND SUDAN	4 366	4 533	4 671
OTHER.	2 003	2 095	3 372
STAPLE LENGTH UNDER 1-1/8 INCH: INDIAN, MEXICAN, AND OTHER	5 897	16 096	6 260
MANMADE FIBER STAPLE (2)	89 881	89 556	98 909
RAYON AND ACETATE	36 589	39 181	51 144
NYLON	5 374	4 979	5 985
ACRYLIC AND MODACRYLIC.	6 752	7 178	11 462
POLYESTER	40 837	37 943	29 943
OTHER MANMADE FIBER	329	275	375

REVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY PUBLISHED FIGURES.

(1) INCLUDED IN OTHER STATES IN SAME AREA.

(2) REPRESENTS STOCKS IN COTTON MILLS. STOCKS IN OTHER TEXTILE MILLS ARE NOT AVAILABLE.

TABLE 4.--STOCKS OF COTTON AND MANMADE FIBER STAPLE
HELD AT PUBLIC STORAGE AND AT COMPRESSES
(COTTON: RUNNING BALES EXCEPT THAT IMPORTS ARE IN 500 LBS. EQUIVALENT
GROSS BALES. MANMADE FIBER STAPLE: THOUSANDS OF POUNDS)

	AUG. 1, 1970	JULY 4, 1970	AUG. 2, 1969
AREA, STATE, AND TYPE OF MATERIAL	QUANTITY	QUANTITY	QUANTITY
DOMESTIC AND FOREIGN COTTON, TOTAL	3 960 373	4 627 036	4 483 094
BY AREA AND STATE:			
COTTON-GROWING STATES.	3 958 765	4 625 153	4 479 418
ALABAMA	143 415	170 697	177 076
ARIZONA	234 578	264 400	328 662
ARKANSAS.	531 470	599 630	335 440
CALIFORNIA.	320 961	414 920	456 269
GEORGIA	203 198	233 866	260 402
LOUISIANA	378 280	414 503	295 040
MISSISSIPPI	687 609	790 255	540 696
MISSOURI.	39 377	49 738	19 734
NEW MEXICO.	86 446	94 854	117 413
NORTH CAROLINA.	91 132	106 351	145 842
OKLAHOMA.	39 120	54 403	58 820
SOUTH CAROLINA.	177 399	197 205	260 211
TENNESSEE	149 048	193 610	202 060
TEXAS	874 500	1 037 804	1 276 300
VIRGINIA.	(1)	(1)	(1)
OTHER STATES.	2 232	2 917	5 453
NEW ENGLAND.	1 608	1 883	3 676
REST OF UNITED STATES.			
BY TYPE OF COTTON:			
AMERICAN UPLAND.	3 869 154	4 540 301	4 343 505
AMERICAN-PIMA.	75 921	80 471	122 548
SEA ISLAND AND OTHER DOMESTIC COTTON			
FOREIGN COTTON, TOTAL. (3)	15 298	6 264	17 041
STAPLE LENGTH 1-1/8 INCH OR MORE:			
EGYPTIAN AND SUDAN	4 3 381	4 3 929	4 4 730
OTHER.	(4)	(4)	(4)
STAPLE LENGTH UNDER 1-1/8 INCH, INDIAN, MEXICAN, AND OTHER	11 917	2 335	12 311

(1) INCLUDED IN OTHER STATES IN THE SAME AREA.

(2) THE DATA FOR AUGUST 1, 1970 INCLUDES 285 BALES OF AMERICAN-PIMA COTTON RELEASED BY GSA FROM THE COTTON STOCKPILE. IN BOND COTTON IS NOT INCLUDED.

(3) EXCLUDES FOREIGN COTTON HELD IN BOND WAITING OPENING OF QUOTA OR HELD FOR TRANSSHIPMENT TO OTHER COUNTRIES. THE QUANTITIES OF SUCH COTTON, IN 500 LB. EQUIVALENT GROSS WEIGHT BALES REPORTED ON AUGUST 1, 1970 WERE 103 BALES OF EGYPTIAN AND OTHER LONG STAPLE COTTON AND 14,449 BALES OF MEXICAN AND OTHER.

(4) OTHER LONG STAPLE COTTON COMBINED WITH EGYPTIAN.

TABLE 5.--LINTERS CONSUMPTION AND STOCKS

CONSUMER OR WAREHOUSE	UNIT OF MEASURE	JULY 1970 (JULY 5 TO AUG. 1)	JUNE 1970 (MAY 31 TO JULY 4)	JULY 1969 (JUNE 29 TO AUG. 2)
		QUANTITY	QUANTITY	QUANTITY
CONSUMPTION: TOTAL	RUN. BALES	69 118	109 808	83 191
BLEACHERS:- RUNNING BALES	DO	34 761	60 693	40 786
GROSS WEIGHT	M. LBS.	20 902	37 447	25 994
OTHER CONSUMERS	RUN. BALES	34 357	49 115	42 405
PACIFIC AND MOUNTAIN STATES	DO	4 833	6 267	6 514
ALL OTHER STATES	DO	29 524	42 848	35 891
STOCKS: TOTAL (END OF PERIOD)	RUN. BALES	342 613	392 340	430 680
BLEACHERS:- RUNNING BALES	DO	176 594	192 454	181 344
GROSS WEIGHT	M. LBS.	108 317	118 039	115 675
OTHER CONSUMERS	RUN. BALES	61 387	64 124	78 541
PACIFIC AND MOUNTAIN STATES	DO	5 404	5 766	8 242
ALL OTHER STATES	DO	55 983	58 358	70 299
PUBLIC STORAGE AND COMPRESSES	DO	27 057	34 399	31 267
PACIFIC AND MOUNTAIN STATES	DO	8 752	8 893	8 250
ALL OTHER STATES	DO	18 305	25 506	23 017
OIL MILLS (1)	DO	77 575	101 363	139 528

(1) ESTIMATED NUMBER OF RUNNING BALES BASED ON
INFORMATION REPORTED IN POUNDS.

TABLE 6.--COTTON SYSTEM SPINDLES IN PLACE, ACTIVE, BY TYPE OF FIBER SPUN
(IN THOUSANDS)

AUGUST 1, 1970

AREA AND STATE	SPINDLES IN PLACE	ACTIVE	ACTIVE	ACTIVE
		100 PERCENT COTTON	100 PERCENT SYNTHETIC FIBERS	OTHER FIBERS AND BLENDS
UNITED STATES, TOTAL	19 890	11 902	2 092	5 033
COTTON GROWING STATES	19 315	11 712	2 005	4 910
ALABAMA	1 699	1 313	41	330
GEORGIA	2 624	1 982	221	356
NORTH CAROLINA	6 709	3 823	933	1 644
SOUTH CAROLINA	6 964	3 772	734	2 338
TENNESSEE	456	404	12	37
TEXAS	208	154	-	24
VIRGINIA	570	186	63	176
OTHER STATES	85	78	1	5
NEW ENGLAND	512	179	66	123
REST OF UNITED STATES	63	11	21	-

JULY 4, 1970

AREA AND STATE	SPINDLES IN PLACE	ACTIVE	ACTIVE	ACTIVE
		100 PERCENT COTTON	100 PERCENT SYNTHETIC FIBERS	OTHER FIBERS AND BLENDS
UNITED STATES, TOTAL	19 866	11 938	2 081	5 040
COTTON GROWING STATES	19 288	11 729	1 989	4 918
ALABAMA	1 699	1 316	41	330
GEORGIA	2 642	2 002	232	360
NORTH CAROLINA	6 697	3 851	920	1 638
SOUTH CAROLINA	6 932	3 734	717	2 357
TENNESSEE	456	409	13	31
TEXAS	208	155	-	22
VIRGINIA	570	185	65	176
OTHER STATES	84	77	1	4
NEW ENGLAND	515	198	71	122
REST OF UNITED STATES	63	11	21	-

- REPRESENTS ZERO.

*REVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY
PUBLISHED FIGURES

TABLE 7.--COTTON SYSTEM SPINDLE HOURS BY TYPE OF FIBER SPUN
(IN MILLIONS)JULY 1970
(JULY 5 TO AUG. 1)

AREA AND STATE	TOTAL SPINDLE HOURS	100 PERCENT COTTON	100 PERCENT SYNTHETIC FIBERS	OTHER FIBERS AND BLENDS
UNITED STATES: TOTAL	7 764	4 776	748	2 240
COTTON GROWING STATES	7 625	4 720	719	2 186
ALABAMA	710	543	13	154
GEORGIA	952	753	58	141
NORTH CAROLINA	2 466	1 462	328	676
SOUTH CAROLINA	2 992	1 603	295	1 094
TENNESSEE	184	168	4	12
TEXAS	79	68	-	11
VIRGINIA	207	89	21	97
OTHER STATES	35	34	-	1
NEW ENGLAND	133	55	24	54
REST OF UNITED STATES	6	1	5	-

JUNE 1970
(MAY 31 TO JULY 4)

AREA AND STATE	TOTAL SPINDLE HOURS	100 PERCENT COTTON	100 PERCENT SYNTHETIC FIBERS	OTHER FIBERS AND BLENDS
UNITED STATES: TOTAL	10 555	6 543	1 093	2 919
COTTON GROWING STATES	10 362	6 457	1 059	2 846
ALABAMA	997	777	20	200
GEORGIA	1 362	1 082	86	194
NORTH CAROLINA	3 378	1 969	501	908
SOUTH CAROLINA	3 928	2 131	411	1 386
TENNESSEE	273	248	8	17
TEXAS	99	86	-	13
VIRGINIA	283	124	33	126
OTHER STATES	42	40	-	2
NEW ENGLAND	187	85	29	73
REST OF UNITED STATES	6	1	5	-

- REPRESENTS ZERO.

Table 8.--WORLD SUPPLY AND DISTRIBUTION OF COTTON

(Thousands of bales: running bales for United States, bales of 478 pounds net for other countries)

Item	1969-1970 ^p	1968-1969 ^r	1967-1968 ^r
Supply.....	74,900	76,000	75,100
Stocks on hand, August 1 ¹	23,100	22,300	27,200
Production.....	51,800	53,700	47,900
Distribution.....		76,000	75,100
Consumption ²		52,900	52,700
Destroyed ³		300	400
Stocks on hand, July 31 ¹		22,800	22,000

^pPreliminary. ^rRevised.¹Includes estimates for cotton afloat.²Includes estimates for noncommercial consumption.³Estimates of cotton burned or otherwise destroyed.

SOURCE: International Cotton Advisory Committee--Cotton Quarterly Statistical Bulletin, July 1970.

CURRENT INDUSTRIAL REPORTS

Supplement of Series M22P

For release 10 a.m. (E.D.T.) August 21, 1970

SUPPLY AND DISTRIBUTION OF DOMESTIC AND FOREIGN COTTON
IN THE UNITED STATES
(Preliminary)
SEASON OF 1969-1970

The preliminary figure on the cotton "carry-over" in the United States as of July 31, 1970 is 5,735,693 bales, according to the Bureau of the Census, Department of Commerce. (LINTERS ARE NOT INCLUDED.) In addition to stocks of cotton in warehouses and consuming establishments, this amount includes a partially estimated figure of cotton held elsewhere.¹

(Running bales, except that imported cotton is in equivalent 500-pound bales)

Supply and distribution	Number of bales
SUPPLY	
Stocks, July 31, 1969, total.....	6,520,766
In consuming establishments.....	1,637,672
In public storage and at compresses.....	4,483,094
Elsewhere (partially estimated) ¹	400,000
Net imports of foreign cotton ²	51,287
Total imports for consumption.....	54,145
Less: Re-exports (other than withdrawals from bond for export).....	2,858
Ginnings, crop of 1969, during crop year 1969-1970.....	9,863,749
Total ginnings, crop of 1969.....	9,943,533
Less: Ginnings prior to August 1, 1969.....	79,784
Ginnings, prior to August 1, 1970, crop of 1970.....	6,021
City crop (estimated) ³	40,000
Aggregate supply.....	16,481,823
DISTRIBUTION	
Total exports ²	2,783,577
Consumption, adjusted to calendar year ⁴	7,994,847
Stocks, July 31, 1970, total.....	5,735,693
In consuming establishments.....	1,415,320
In public storage and at compresses.....	3,960,373
Elsewhere (partially estimated) ¹	360,000
Aggregate distribution.....	16,514,117
Excess of reported distribution over supply.....	32,294

¹Includes cotton in transit to ports, warehouses, consuming establishments, and Canada; on docks, on shipboard but not cleared, and other port stocks not in warehouses or consuming establishments; and on farms, in merchant sheds, and other private storage.

²Data for the month of July are estimated and should not be considered as official figures. This procedure is necessary in order to present an aggregate for the full crop year, August through July. Official figures will be published sometime within the next few weeks in series FT 135, U.S. Imports, General and Consumption, Schedule A, Commodity and Country, and FT 410, U.S. Exports, Schedule B, Commodity and Country.

³Rebaled samples and pickings from cotton damaged by fire and weather. Census estimate based on reports from larger pickeries.

⁴Consumption reported for the period August 3, 1969 to August 1, 1970 was 7,968,897 and was adjusted to 7,994,847 bales consumed for the period August 1, 1969 to July 31, 1970.

SUPPLY AND DISTRIBUTION OF LINTERS IN THE UNITED STATES: SEASON OF 1969-1970
(Preliminary)

(Running bales, except imports which are in equivalent 500-pound bales)

Supply and distribution	Number of bales ¹
SUPPLY	
Stocks, July 31, 1969.....	431,680
In consuming establishments.....	259,885
In public storage.....	31,267
In oil mills.....	139,528
Elsewhere (partially estimated).....	1,000
Imports ²	155,183
Total imports for consumption.....	156,188
Less: Re-exports.....	1,005
Production.....	1,176,016
Aggregate supply.....	1,762,879
DISTRIBUTION	
Exports ²	186,124
Consumption.....	1,131,944
Stocks, July 31, 1970, total.....	343,613
In consuming establishments.....	237,981
In public storage.....	27,057
In oil mills.....	77,575
Elsewhere (partially estimated).....	1,000
Aggregate distribution.....	1,661,681
Excess of reported supply over distribution.....	101,198

¹Estimated number of running bales for production of linters and oil mill stocks based on new conversion factors supplied by oil mills. Imports from Mexico are in 600 pound gross weight bales; other imports in 500 pound gross weight bales; other figures in running bales.

²Data for the month of July are estimated and should not be considered as official figures. This procedure is necessary in order to present an aggregate for the full crop year, August through July. Official figures will be published sometime within the next few weeks in series FT 135, U.S. Imports, General and Consumption, Schedule A, Commodity and Country, and FT 410, U.S. Exports, Schedule B, Commodity and Country.

DESCRIPTION OF SURVEY

The statistics in this publication were collected on Census monthly Forms M22P, "Cotton, Manmade Fiber Staple and Linters, Consumption and Stocks, and Spindle Activity" and M22N, "Cotton and Linters in Public Storage and at Compresses," from a panel of approximately 800 consumers and 1200 warehouses accounting for over 95 percent of the total consumption and commercial stocks. Estimates are included for about 300 small establishments which report on an annual basis.

The current month's figures may also include estimates for respondents whose reports were not received in time for tabulation. Such missing figures are imputed from the month-to-month movements shown by reporting firms and are generally limited to a maximum of 10 percent. Individual items with higher imputation rates are footnoted.

The imputation rate is not an explicit indicator of the potential error in published figures due to nonresponse, because the actual monthly movements for nonrespondents may or may not closely agree with the imputed movements. The probable range of difference between the actual and imputed figures is unknown. The degree of uncertainty regarding the accuracy of the data, however, increases as the percentage of imputation increases. Figures with high imputation rates, therefore, should be used with caution.

Statistics for previous months may be revised, due to receipt of corrected data from respondents, including late reports for which estimates were made, and other corrections. Figures which were revised significantly are indicated by footnotes.

The data are adjusted for number of working days in the reporting period to compensate for differences in individual company reporting patterns (i.e., calendar month, 4-week, 5-week periods) but not for seasonal variation except for the index as shown in table 1.

RELATED REPORTS

The Bureau of the Census publishes annual summary information on Current Industrial Reports Series MA-22P, "Cotton, Manmade Fiber Staple and Linters." Other related data are published in Current Industrial Reports Series M22D, "Con-

sumption on the Woolen and Worsted Systems," and MA-22M, "Stocks of Wool and Related Fiber."

EXPLANATION OF TERMS

Consumption (Cotton System)--Includes materials passed through the opener or otherwise removed from inventory and put into process for spinning, bleaching, etc., but excludes cotton and linters waste, motes, and all other waste materials.

Stocks:

Held by consuming establishments--Inventory of materials located in the mill, mill warehouse, or in any private storage place owned or leased as of the close of business on the last day of the report period. Included are raw linters in bale form, stocks in consuming establishment regardless of ownership, and the stockpile cotton released by the General Services Administration. Excluded are in-process material, material stored in public warehouses or at other manufacturing plants, battings and pads made from linters by others, and linters pulp.

Held at public storage and compresses--Stocks of cotton and raw linters in possession at the close of business of the day indicated regardless of the year or locality of growth. These figures include cotton and raw linters as follows: On hand for which warehouse receipts have been issued or which are awaiting shipment or being held for consolidation; going into storage for which warehouse receipts have not yet been issued; and held for the account of the Commodity Credit Corporation. However, they exclude cotton and raw linters in transit to or from the warehouse and stocks of cotton and linters waste, motes, etc.

Farm and gin stocks--Stocks of cotton and linters at farms and gins are excluded.

Spindles--The term "cotton-system spinning spindles" does not include spindles operated on the "American" and other new systems for spinning uncut top. Active spindle figures indicate the number active for the shift during which the largest number of spindles was operated on the last day of the period. Spindle hours data reflect the total spindle hours operated during the period for each fiber classification listed.

Cotton, Manmade Fiber Staple, and Linters

Summary for Cotton Season 1969-1970

U.S. DEPARTMENT OF COMMERCE / Bureau of the Census



FOR RELEASE: November 18, 1970

SERIES: M22P(70)-13

The data shown in this report summarizes the information published in the monthly M22P Series. A tabulation of the annual reports submitted by respondents who are excluded from the monthly mailing panel did not show any significant differences compared to the monthly estimates. As a result, no revisions have been made to the monthly figures previously published in this series.

In addition to manufacturing establishments, public warehouses and compresses storing cotton and linters report monthly information as shown in this series, on census form M22N, Cotton and Raw Linters in Public Storage and Compresses.

This report summarizes the consumption and stocks data published monthly in the Current Industrial Reports Series M22P, Cotton, Manmade Fiber Staple, and Linters Consumption and Stocks, and Spindle Activity.

DESCRIPTION OF SURVEY--The data in this report cover all manufacturing plants consuming cotton and manmade fiber staple on the cotton system, and consumption of linters. Such data are collected on monthly census form M22P, Cotton, Manmade Fiber Staple, and Linters--Consumption, Stocks, and Spindle Activity.

The consumption data are adjusted for number of working days in the reporting period to compensate for differences in individual company reporting patterns (i.e., calendar month, 4-week, 5-week periods) but not for seasonal variation except for the index as shown in table 3.

The figures in this series exclude consumption of uncut top and other longer fibers on the "American" and other new systems for spinning uncut top. Those establishments spinning cotton and manmade fiber staple on woolen and/or worsted machinery are also excluded from this report. Such data are collected on monthly census form M22D and information is published in Current Industrial Reports Series M22D, Consumption on the Woolen and Worsted Systems.

EXPLANATION OF TERMS

Consumption (Cotton System)--Includes materials passed through the opener or otherwise removed from inventory and put into process for spinning, bleaching, etc., but excludes cotton and linters waste, motes, and all other waste materials.

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Stocks:

Held by consuming establishments--Inventory of materials located in the mill, mill warehouse, or in any private storage place owned or leased as of the close of business on the last day of the report period. Included are raw linters in bale form, stocks in consuming establishments regardless of ownership, and the stockpile cotton released by the General Services Administration. Excluded are in-process material, material stored in public warehouses or at other manufacturing plants, battings and pads made from linters by others, and linters pulp.

Held at public storage and compresses--stocks of cotton and raw linters in possession at the close of business of the day indicated regardless of the year or locality of growth. These figures include cotton and raw linters as follows: On hand for which warehouse receipts have been issued or which are awaiting shipment or being held for

consolidation; going into storage for which warehouse receipts have not yet been issued; and held for the account of the Commodity Credit Corporation. However, they exclude cotton and raw linters in transit to or from the warehouse and stocks of cotton and linters waste, motes, etc.

Farm and gin stocks--Stocks of cotton and linters at farms and gins are excluded.

ACKNOWLEDGMENTS--This report was prepared in the Industry Division, Bureau of the Census, under the direction of Robert J. Nealon, Chief, Foods, Textiles, and Apparel. Evelyn O. Denny, Chief, Textiles, assisted by C. Thomas Lee, was directly responsible for the review of the data and preparation of the report. Owen C. Gretton, Chief of the Division, and Elmer S. Biles, Assistant Chief, provided overall direction and coordination to this report.

Table 1.--SUPPLY AND DISTRIBUTION OF DOMESTIC AND FOREIGN COTTON IN THE UNITED STATES: SEASON OF 1969-1970

(Running bales, except that imported cotton is in equivalent 500-pound gross weight bales)

Supply and distribution	Number of bales	Supply and distribution	Number of bales
SUPPLY		SUPPLY--Continued	
Stocks, July 31, 1969, total.....	6,520,766	Ginnings, prior to August 1, 1970, crop of 1970.....	6,021
In consuming establishments.....	1,637,672	City crop (estimated) ²	40,000
In public storage and at compresses.....	4,483,094	Aggregate supply.....	16,473,992
Elsewhere (partially estimated) ¹	400,000	DISTRIBUTION	
Net imports of foreign cotton.....	49,921	Total exports.....	2,769,377
Total imports for consumption.....	52,779	Consumption, adjusted to calendar year ³	7,990,592
Less: Re-exports (other than withdrawals from bond for export).....	2,858	Stocks, July 31, 1970, total.....	5,760,461
Ginnings, crop of 1969, during crop year 1969-1970.....	9,857,284	In consuming establishments.....	1,423,348
Total ginnings, crop of 1969.....	9,937,068	In public storage and at compresses.....	3,977,113
Less: Ginnings prior to August 1, 1969.....	79,784	Elsewhere (partially estimated) ¹	360,000
		Aggregate distribution.....	16,520,430
		Excess of reported distribution over supply...	46,438

¹Includes cotton in transit to ports, warehouses, consuming establishments, and Canada; on docks, on shipboard but not cleared, and other port stocks not in warehouses or consuming establishments; and on farms, in merchant sheds, and other private storage.

²Rebaled samples and pickings from cotton damaged by fire and weather. Census estimate based on reports from larger pickeries.

³Consumption reported for the period August 3, 1969 to August 1, 1970 was 7,964,642 and was adjusted to 7,990,592 bales consumed for the period August 1, 1969 to July 31, 1970.

Table 2.--SUPPLY AND DISTRIBUTION OF LINTERS IN THE UNITED STATES: SEASON OF 1969-1970

(Running bales, except imports which are in equivalent 500-pound bales)

Supply and distribution	Number of bales ¹	Supply and distribution	Number of bales ¹
SUPPLY		DISTRIBUTION	
Stocks, July 31, 1969 ²	431,680	Exports.....	183,626
In consuming establishments.....	259,885	Consumption.....	1,127,756
In public storage.....	31,267		
In oil mills.....	139,528	Stocks, July 31, 1970, total.....	342,099
Elsewhere (partially estimated).....	1,000	In consuming establishments.....	237,874
Imports.....	148,253	In public storage.....	27,182
Total imports for consumption.....	149,258	In oil mills.....	76,043
Less: Re-exports.....	1,005	Elsewhere (partially estimated).....	1,000
Production.....	1,176,212	Aggregate distribution.....	1,653,481
Aggregate supply.....	1,756,145	Excess of reported supply over distribution...	102,664

¹Imports from Mexico are in 600-pound gross weight bales; other imports in 500-pound gross weight bales; other figures in running bales.

²Excludes estimates of stocks not held at consuming establishments, public storage, or oil mills.

Table 3A.--CONSUMPTION OF DOMESTIC AND FOREIGN COTTON IN THE UNITED STATES, BY MONTHS:
SEASON OF 1969-1970

(Domestic cotton in running bales; foreign cotton in equivalent 500-pound bales)

Reporting period (month)	Index of cotton consumption seasonally adjusted ¹	Average per working day ²	Cotton		
			Total	Domestic	Foreign
Total, year ending August 1, 1970.....	(X)	30,633	7,964,642	7,923,776	40,866
August (4 weeks).....	94	31,432	628,635	624,627	4,008
September (4 weeks).....	98	31,713	634,267	630,429	3,838
October (5 weeks).....	96	32,396	809,889	805,143	4,746
November (4 weeks).....	96	32,292	645,842	642,595	3,247
December (5 weeks).....	96	28,673	716,813	713,162	3,651
January (4 weeks) 1970..	95	31,766	635,320	631,846	3,474
February (4 weeks).....	93	31,309	626,176	622,765	3,411
March (5 weeks).....	92	31,195	779,865	776,268	3,597
April (4 weeks).....	94	30,815	616,315	613,218	3,097
May (4 weeks).....	91	30,473	609,452	606,746	2,706
June (5 weeks).....	88	29,203	730,080	726,968	3,112
July (4 weeks).....	100	26,599	531,988	530,009	1,979

(X) Not applicable.

¹Index of cotton consumption adjusted for seasonal variations (1957-1959=100).

²Based on 20 workdays in 4-week periods and 25 workdays in 5-week periods.

Table 3B.--CONSUMPTION OF AMERICAN UPLAND COTTON, BY STAPLE LENGTH, BY MONTHS:
SEASON OF 1969-1970

(Running bales)

Reporting period (month)	Total	Staples less than 1" in length	1" and 1-1/32" staples	1-1/16" and 1-1/32" staples	Staples larger than 1-3/32"	Staples not specified by kind
Total, year ending August 1, 1970.....	7,837,622	903,072	2,057,922	4,129,940	459,196	287,492
August (4 weeks).....	618,636	78,982	169,487	321,459	29,625	19,083
September (4 weeks)....	624,023	76,713	165,845	332,131	31,757	17,577
October (5 weeks).....	796,675	100,391	211,491	416,658	41,091	27,044
November (4 weeks).....	635,786	73,120	162,007	337,704	35,409	27,546
December (5 weeks).....	706,116	81,258	183,875	373,434	36,723	30,826
January (4 weeks) 1970.	625,238	66,919	163,161	336,266	37,347	21,545
February (4 weeks).....	615,680	66,656	160,848	319,466	41,856	26,854
March (5 weeks).....	766,468	86,722	198,893	404,723	51,138	24,992
April (4 weeks).....	605,584	67,363	159,928	322,272	38,211	17,810
May (4 weeks).....	599,598	69,384	153,472	314,485	38,517	23,740
June (5 weeks).....	718,955	82,090	183,360	376,374	46,279	30,852
July (4 weeks).....	524,863	53,474	145,555	274,968	31,243	19,623

Table 4.--STOCKS OF COTTON IN CONSUMING ESTABLISHMENTS AND IN PUBLIC WAREHOUSES AND COMPRESSES IN THE UNITED STATES:
SEASON OF 1969-1970

(Domestic cotton in running bales; foreign cotton in equivalent 500-pound bales)

Date	Total ¹	In consuming establishments			In warehouses and compresses		
		Total	Domestic Cotton	Foreign cotton	Total	Domestic cotton	Foreign cotton
August 30, 1969.....	5,737,526	1,460,290	1,446,669	13,621	4,277,236	4,258,011	19,225
September 27, 1969.....	5,844,092	1,307,846	1,294,324	13,522	4,536,246	4,526,269	9,977
November 1, 1969.....	8,590,734	1,054,256	1,043,045	11,211	7,536,478	7,526,404	10,074
November 29, 1969.....	10,195,453	1,108,800	1,098,115	10,685	9,086,653	9,078,554	8,099
January 3, 1970.....	10,942,014	1,281,829	1,271,711	10,118	9,660,185	9,652,989	7,196
January 31, 1970.....	10,183,603	1,344,215	1,335,501	8,714	8,839,388	8,832,352	7,036
February 28, 1970.....	9,458,464	1,469,056	1,460,497	8,559	7,989,408	7,976,834	12,574
April 4, 1970.....	8,596,052	1,583,194	1,569,310	13,884	7,012,858	7,008,203	4,655
May 2, 1970.....	7,775,475	1,606,735	1,592,145	14,590	6,168,740	6,160,444	8,296
May 30, 1970.....	6,920,713	1,551,570	1,537,905	13,665	5,369,143	5,362,898	6,245
July 4, 1970.....	6,100,247	1,473,211	1,460,487	12,724	4,627,036	4,620,772	6,264
July 31, 1970.....	5,400,461	1,423,348	1,411,152	12,196	3,977,113	3,961,815	15,298

¹Excludes cotton in transit to ports, warehouses, consuming establishments, and Canada; on docks, on shipboard but not cleared, and other port stocks not in warehouses or consuming establishments, and on farms, in merchant sheds, and other private storage.

Table 5.--CONSUMPTION AND STOCKS OF AMERICAN-PIMA AND FOREIGN COTTON IN THE UNITED STATES:
SEASON OF 1969-1970

(Domestic cotton in running bales; foreign cotton in equivalent 500-pound bales)

Type of cotton	Consumption		Stocks held in--			
	August 3, 1969 to January 31, 1970	February 1, 1970 to August 1, 1970	Consuming establishments		Public warehouses and compresses	
			July 31, 1970	July 31, 1969	July 31, 1970	July 31, 1969
American-Pima cotton ¹	41,328	44,826	22,170	19,963	² 75,509	² 122,548
Foreign cotton, total.....	22,964	17,902	12,196	14,303	15,298	17,041
Staple length 1-1/8" or more:						
Egyptian and Sudan.....	6,711	7,277	4,356	4,671	³ 3,381	³ 4,730
Other ³	7,894	3,219	1,964	3,372	(³)	(³)
Staple length under 1-1/8":						
Indian, Mexican, and other....	8,359	7,406	5,876	6,260	11,917	12,311

¹Includes Sea Island and other domestic cotton which accounted for less than 1 percent of the total.

²The data for July 31, 1970 includes 285 bales of American-Pima released by GSA from the cotton stockpile. For July 31, 1969 the figures included 1,490 bales of American-Pima released by GSA. In bond cotton is not included.

³Other long staple cotton combined with Egyptian.

Table 6.--CONSUMPTION OF MANMADE FIBER STAPLE, BY MONTH, AUGUST 1969-JULY 1970

(Thousands of pounds)

Reporting period (month)	Total ¹	Rayon and/or acetate	Nylon	Acrylic	Polyester	Other man-made fiber staple
Total, year ending August 1, 1970.....	1,453,620	585,944	51,969	171,240	640,747	3,720
August (4 weeks).....	119,979	51,596	4,913	15,981	47,251	238
September (4 weeks).....	121,199	52,879	4,588	14,332	49,182	218
October (5 weeks).....	150,570	65,939	5,925	17,688	60,510	508
November (4 weeks).....	118,859	51,034	4,881	13,819	48,806	319
December (5 weeks).....	129,354	52,451	4,621	15,494	56,374	414
January (4 weeks).....	113,397	45,964	3,909	13,519	49,794	211
February (4 weeks).....	111,890	43,194	4,096	13,627	50,733	240
March (5 weeks).....	140,439	55,161	4,244	15,654	65,134	246
April (4 weeks).....	110,509	43,000	3,218	13,297	50,681	313
May (4 weeks).....	110,978	41,995	3,659	13,285	51,755	284
June (5 weeks).....	133,817	49,174	4,541	14,960	64,754	388
July (4 weeks).....	92,629	33,557	3,374	9,584	45,773	341

¹Consumption of manmade fiber staple is only for those mills with cotton system spindles. Consumption in woolen and worsted mills is published in monthly Current Industrial Reports Series M32D, "Consumption on the Woolen and Worsted Systems."

Table 7.--STOCKS OF MANMADE FIBER STAPLE, BY MONTH, AUGUST 1969-JULY 1970

(Thousands of pounds)

Inventory date	Total ¹	Rayon and/or acetate	Nylon	Acrylic	Polyester	Other man-made fiber staple
August 30, 1969.....	97,499	50,185	5,404	9,770	31,814	326
September 27, 1969.....	103,472	57,307	5,778	8,394	31,693	300
November 1, 1969.....	101,298	56,221	5,671	8,791	30,355	260
November 29, 1969.....	96,964	53,530	5,842	7,978	29,312	302
January 3, 1970.....	87,882	46,066	5,447	6,945	29,176	248
January 31, 1970.....	88,349	42,452	5,669	7,147	32,813	268
February 28, 1970.....	93,426	45,081	5,424	7,591	35,143	187
April 4, 1970.....	93,681	44,384	4,880	7,628	36,560	229
May 2, 1970.....	91,711	40,900	5,456	7,461	37,549	345
May 30, 1970.....	95,996	41,089	5,468	8,053	41,037	349
July 4, 1970.....	89,556	39,181	4,979	7,178	37,943	275
July 31, 1970.....	89,746	37,151	5,537	6,607	40,118	333

¹Stocks are only for mills with cotton system spindles. Woolen and worsted mills and wool dealers report their stock of manmade fiber staple annually as of January 1 of each year. January 1, 1970 they reported stocks, of 57,140 thousand compared with 53,301 thousand pounds on January 1, 1969

Table 8.--CONSUMPTION OF LINTERS, BY TYPE OF CONSUMER, IN THE UNITED STATES:
SEASON OF 1969-1970

Reporting period (month)	Total	Bleachers	Other consumers		
			Total	Pacific and Mountain States	All other States
Total, year ending August 1, 1970.....	1,127,756	628,049	499,707	66,935	432,772
August (4 weeks).....	84,602	43,435	41,167	5,952	35,215
September (4 weeks).....	91,500	50,207	41,293	5,671	35,622
October (5 weeks).....	112,822	61,161	51,661	7,172	44,489
November (4 weeks).....	90,004	50,138	39,866	5,179	34,687
December (5 weeks).....	99,438	58,663	40,775	6,372	34,403
January (4 weeks).....	87,423	49,150	38,273	5,289	32,984
February (4 weeks).....	86,030	48,382	37,648	4,830	32,818
March (5 weeks).....	114,487	66,134	48,353	6,127	42,226
April (4 weeks).....	92,296	52,474	39,822	4,928	34,894
May (4 weeks).....	91,098	52,851	38,247	4,452	33,795
June (5 weeks).....	109,808	60,693	49,115	6,267	42,848
July (4 weeks).....	68,248	34,761	33,487	4,696	28,791

Table 9.--STOCKS OF LINTERS BY TYPE OF ESTABLISHMENTS IN THE UNITED STATES: SEASON OF 1969-1970

(Number of running bales)										
Period	All establishments, total	Consuming establishments					Public storage and compresses			Oil mills ¹
		Total	Bleachers	Other consumers			Total	Pacific and Mountain States	All other States	
				Total	Pacific and Mountain States	All other States				
August 30, 1969.....	398,868	232,606	155,071	77,535	8,078	69,457	48,085	6,862	41,223	118,177
September 27, 1969.....	328,077	187,129	118,120	69,009	8,052	60,957	29,275	4,524	24,751	111,673
November 1, 1969.....	361,328	189,904	123,545	66,359	7,751	58,608	33,086	13,589	19,497	138,338
November 29, 1969.....	406,040	210,564	144,839	65,725	7,677	58,048	28,603	11,231	17,372	166,873
January 3, 1970.....	470,084	249,792	179,451	70,341	6,650	63,691	30,142	10,019	20,123	190,150
January 31, 1970.....	528,537	273,328	208,684	64,644	5,867	58,777	47,848	16,486	31,362	207,361
February 28, 1970.....	555,635	301,543	236,720	64,823	6,120	58,703	42,707	15,734	26,973	211,385
April 4, 1970.....	558,899	309,071	240,913	68,158	5,977	62,181	49,707	15,929	33,778	200,121
May 2, 1970.....	515,863	307,578	238,449	69,129	6,501	62,628	43,489	14,237	29,252	164,796
May 30, 1970.....	463,204	286,326	219,549	66,777	6,154	60,623	36,896	11,236	25,660	139,982
July 4, 1970.....	392,340	256,578	192,454	64,124	5,766	58,358	34,399	8,893	25,506	101,363
July 31, 1970.....	341,099	237,874	176,594	61,280	5,451	55,829	27,182	8,752	18,430	76,043

¹Oil mill stocks in estimated running bales based on information reported in pounds.

U.S. DEPARTMENT OF COMMERCE
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CURRENT INDUSTRIAL REPORTS Cotton, Manmade Fiber Staple, and Linters

Consumption and Stocks, and Spindle Activity August 1970 (Preliminary)



U.S. DEPARTMENT OF COMMERCE/Bureau of the Census

FOR RELEASE: September 18, 1970 10a.m. D.S.T.

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The statistics in this publication are based on a survey of manufacturing plants consuming cotton, man-made fiber staple and raw linters and cotton warehouses and compresses. The data represent the entire U.S. consumption and spindle activity on the cotton system; and stocks except as noted in the tables. Estimates are included for companies whose reports were not received in time for tabulation. A more complete description of the survey appears on page 9.

Table 1A. Summary, Adjusted

Month and year	Daily average consumption ¹						Stocks		Daily average, ¹ spindle hours operated, total
	Cotton			Manmade fibers			Cotton, total	Manmade fiber staple, total	
	Total ²	Upland ³	Long staple ⁴	Total	Cellu- losic	Noncellulosic			
1970	(running bales)			(1,000 pounds)			(1,000 running bales)	(1,000 pounds)	(millions)
August (4 weeks).....	28,574	28,170	404	5,373	2,026	3,347	6,483	88,987	426
July (4 weeks).....	32,441	32,041	400	5,625	2,121	3,504	6,716	90,379	460
June (5 weeks).....	28,734	28,363	371	5,252	1,955	3,297	7,003	89,467	413
May (4 weeks).....	29,460	29,035	425	5,280	2,045	3,235	7,457	96,285	435
April (4 weeks).....	30,555	30,059	496	5,519	2,187	3,332	7,822	91,803	442
March (5 weeks).....	29,811	29,373	438	5,333	2,127	3,206	8,019	88,713	450
February (4 weeks).....	30,188	29,772	416	5,401	2,047	3,354	8,400	89,489	454
January (4 weeks).....	30,895	30,501	394	5,616	2,271	3,345	8,667	85,943	462
1969									
December (5 weeks).....	30,935	30,544	391	5,643	2,237	3,406	8,882	84,583	459
November (4 weeks).....	31,322	30,893	429	5,824	2,426	3,398	8,640	100,169	463
October (5 weeks).....	31,395	30,923	472	5,807	2,517	3,290	8,221	108,689	466
September (4 weeks).....	31,783	31,318	465	5,981	2,592	3,389	7,188	106,672	473
August (4 weeks).....	30,771	30,330	441	5,880	2,515	3,365	7,550	100,308	471
July (5 weeks).....	31,610	31,158	452	6,059	2,721	3,338	7,604	99,306	482
June (4 weeks).....	31,725	31,252	473	5,890	2,653	3,237	7,995	96,410	479
May (4 weeks).....	31,733	31,328	405	5,988	2,793	3,195	8,358	94,008	483
April (5 weeks).....	31,372	30,934	438	5,857	2,752	3,105	8,692	94,274	480
March (4 weeks).....	31,733	31,240	493	5,863	2,759	3,104	9,194	97,042	495
February (4 weeks).....	31,187	30,712	475	5,828	2,723	3,105	9,320	102,280	477
January (5 weeks).....	31,371	30,867	504	5,896	2,773	3,123	9,430	106,288	477
1968									
December (4 weeks).....	31,134	30,630	504	5,847	2,728	3,119	9,315	106,223	466
November (4 weeks).....	31,936	31,408	528	5,809	2,673	3,136	8,818	107,900	482
October (5 weeks).....	31,480	30,975	505	5,682	2,642	3,040	7,993	108,753	483
September (4 weeks).....	32,292	31,773	519	5,755	2,731	3,024	6,572	112,443	490
August (4 weeks).....	32,501	31,965	536	5,628	2,679	2,949	7,195	109,653	494

Note: Data for 1969 and 1968 were taken from Current Industrial Reports Series M22P Supplement, Cotton, Manmade Fiber Staple, and Linters, Seasonal Adjustment Supplement, 1948 to 1969 released on April 23, 1970.

¹Daily average is based on a 5-day week with no adjustments for holidays.

²The index of seasonally adjusted total cotton consumption daily average is as follows: August 1970, 88 and July 1970, 100. The index is computed based on 1957-1959 daily average = 100.

³Upland Cotton Consumption includes American Upland, Indian, Mexican and other foreign cotton of staple length under 1 1/8 inch.

⁴Long Staple Cotton includes American-Egyptian, Egyptian, Sudanese, and other foreign cotton of staple length 1 1/8 inch and over.

Table 1B. Summary, Unadjusted

Month and year	Daily average consumption ¹						Stocks		Daily average, ¹ spindle hours operated, total
	Cotton			Manmade fibers			Cotton, total	Manmade fiber staple, total	
	Total	Upland ²	Long staple ³	Total	Cellulosic	Noncellulosic			
1970	(running bales)			(1,000 pounds)			(1,000 running bales)	(1,000 pounds)	(millions)
August (4 weeks).....	29,188	28,790	398	5,476	2,079	3,397	4,914	86,228	434
July (4 weeks).....	26,599	26,274	325	4,632	1,678	2,954	5,400	89,746	388
June (5 weeks).....	29,203	28,817	386	5,353	1,967	3,386	6,100	89,556	422
May (4 weeks).....	30,473	30,022	451	5,549	2,100	3,449	6,920	95,996	451
April (4 weeks).....	30,815	30,330	485	5,525	2,150	3,375	7,775	91,711	447
March (5 weeks).....	31,195	30,724	471	5,617	2,206	3,411	8,596	93,681	459
February (4 weeks).....	31,309	30,874	435	5,595	2,160	3,435	9,458	93,426	466
January (4 weeks).....	31,766	31,355	411	5,670	2,298	3,372	10,184	88,349	471
1969									
December (5 weeks).....	28,673	28,314	359	5,174	2,098	3,076	10,942	87,882	424
November (4 weeks).....	32,292	31,851	441	5,943	2,552	3,391	10,195	96,964	475
October (5 weeks).....	32,396	31,913	483	6,023	2,638	3,385	8,591	101,298	484
September (4 weeks).....	31,713	31,255	458	6,060	2,644	3,416	5,844	103,472	479
August (4 weeks).....	31,432	30,997	435	5,999	2,580	3,419	5,738	97,499	480
July (5 weeks).....	25,950	25,581	369	4,975	2,158	2,817	6,121	98,909	406
June (4 weeks).....	32,212	31,721	491	5,991	2,669	3,321	6,964	96,603	489
May (4 weeks).....	32,822	32,393	429	6,275	2,868	3,406	7,765	93,914	500
April (5 weeks).....	31,673	31,243	430	5,860	2,708	3,152	8,640	94,368	485
March (4 weeks).....	33,177	32,646	531	6,161	2,861	3,300	9,848	102,379	505
February (4 weeks).....	32,344	31,848	496	6,056	2,873	3,183	10,494	106,473	490
January (5 weeks).....	32,256	31,731	525	5,957	2,809	3,148	11,080	109,052	487
1968									
December (4 weeks).....	28,856	28,394	462	5,372	2,559	2,813	11,403	109,835	431
November (4 weeks).....	32,925	32,382	543	5,942	2,815	3,127	10,370	104,447	495
October (5 weeks).....	32,513	31,997	516	5,894	2,766	3,128	8,369	101,358	502
September (4 weeks).....	32,174	31,662	512	5,825	2,783	3,042	5,376	108,620	495
August (4 weeks).....	33,230	32,700	530	5,751	2,749	3,002	5,490	107,241	504

¹Daily average is based on a 5-day week with no adjustments for holidays.

²Upland Cotton Consumption includes American Upland, Indian, Mexican and other foreign cotton of staple length under 1 1/8 inch.

³Long Staple Cotton includes American-Egyptian, Egyptian, Sudanese, and other foreign cotton of staple length 1 1/8 inch and over.

TABLE 2.--CONSUMPTION OF COTTON AND MANMADE FIBER STAPLE
(COTTON: RUNNING BALES EXCEPT THAT IMPORTS ARE IN 500-LBS. EQUIVALENT
GROSS BALES. MANMADE FIBER STAPLE: THOUSANDS OF POUNDS)

AREA, STATE, AND TYPE OF MATERIAL	AUGUST 1970 (AUG. 2 TO AUG. 29)	JULY 1970 (JULY 5 TO AUG. 1)	AUGUST 1969 (AUG. 3 TO AUG. 30)
	TOTAL CONSUMP- TION	TOTAL CONSUMP- TION	TOTAL CONSUMP- TION
DOMESTIC AND FOREIGN COTTON: TOTAL (1)	583 751	531 988	628 635
BY AREA AND STATE:			
COTTON GROWING STATES.	575 074	526 194	617 370
ALABAMA	72 359	68 811	78 739
GEORGIA	113 183	102 762	122 486
NORTH CAROLINA.	181 332	170 065	192 375
SOUTH CAROLINA.	165 203	147 433	183 734
TENNESSEE	13 953	11 432	14 124
TEXAS	7 549	6 616	8 557
VIRGINIA.	14 103	^r 12 054	9 995
OTHER STATES.	7 392	7 021	7 360
NEW ENGLAND.	8 048	^r 5 351	10 387
REST OF UNITED STATES.	629	443	878
BY TYPE OF COTTON:			
AMERICAN UPLAND: TOTAL	574 478	524 863	618 636
STAPLE LESS THAN 1 INCH IN LENGTH	60 571	53 474	78 982
1 INCH AND 1-1/32 INCH STAPLES.	150 316	145 555	169 487
1-1/16 INCH AND 1-3/32 INCH STAPLES	306 924	274 968	321 459
STAPLES LONGER THAN 1-3/32 INCH	35 952	31 243	29 625
STAPLES NOT SPECIFIED BY KIND	20 715	^r 19 623	19 083
AMERICAN-PIMA.	6 042	^r 5 146	5 991
SEA ISLAND AND OTHER DOMESTIC COTTON	-	-	
FOREIGN COTTON: TOTAL.	3 231	1 979	4 008
STAPLE LENGTH 1-1/8 INCH OR MORE:			
EGYPTIAN AND SUDAN	1 116	830	1 282
OTHER.	803	526	1 421
STAPLE LENGTH UNDER 1-1/8 INCH: INDIAN, MEXICAN, AND OTHER	1 312	623	1 305
MANMADE FIBER STAPLE (1) (2)	109 515	92 629	119 979
RAYON AND ACETATE	41 578	33 557	51 596
NYLON	3 880	3 374	4 913
ACRYLIC AND MODACRYLIC.	10 533	9 584	15 981
POLYESTER	53 245	45 773	47 251
OTHER MANMADE FIBER	279	341	238

^rRevised by 5 percent or more from previously published figures.

- Represents zero.

(1) Daily average cotton and manmade fiber staple consumption should be based on a 5-day week with no adjustment for holidays. For this report, the number of work days used are: 20 for August 1970, 20 for July 1970 and 20 for August 1969.

(2) Represents consumption in mills with cotton system spindles. Consumption of manmade fiber staple, including top converted from manmade fiber tow without combing, in woolen and worsted mills as follows: August 1970 not available; July 1970, 23,472; August 1969, 34,981 thousand pounds.

TABLE 3.--STOCKS OF COTTON AND MANMADE FIBER STAPLE
HELD BY CONSUMING ESTABLISHMENTS
(COTTON: RUNNING BALES EXCEPT THAT IMPORTS ARE IN 500 LBS. EQUIVALENT
GROSS BALES. MANMADE FIBER STAPLE: THOUSANDS OF POUNDS)

	AUG. 29) 1970		AUG. 1) 1970		AUG. 30) 1969	
AREA, STATE, AND TYPE OF MATERIAL	QUANTITY		QUANTITY		QUANTITY	
DOMESTIC AND FOREIGN COTTON, TOTAL	1	270 143	1	423 348	1	460 290
BY AREA AND STATE:						
COTTON-GROWING STATES.	1	247 254	1	397 743	1	431 599
ALABAMA	145	605	165	288	124	796
ARIZONA	(1)	(1)	(1)	(1)	(1)	(1)
ARKANSAS.	(1)	(1)	(1)	(1)	(1)	(1)
CALIFORNIA.	1	299	1	323	1	356
GEORGIA	183	860	¹ 197	780	186	092
LOUISIANA	(1)	(1)	(1)	(1)	(1)	(1)
MISSISSIPPI	(1)	(1)	(1)	(1)	(1)	(1)
MISSOURI.	(1)	(1)	(1)	(1)	(1)	(1)
NEW MEXICO.	(1)	(1)	(1)	(1)	(1)	(1)
NORTH CAROLINA.	432	439	472	382	499	381
OKLAHOMA.	(1)	(1)	(1)	(1)	(1)	(1)
SOUTH CAROLINA.	404	790	466	807	521	151
TENNESSEE	34	549	44	707	45	592
TEXAS	12	269	15	017	17	235
VIRGINIA.	22	832	¹ 23	249	26	267
OTHER STATES.	9	611	11	190	9	729
NEW ENGLAND.	21	743	24	311	26	416
REST OF UNITED STATES.	1	146	1	294	2	275
BY TYPE OF COTTON:						
AMERICAN UPLAND.	1	238 665	1	388 982	1	428 400
AMERICAN-PIMA.	}	20 336	22 170	18 269		
SEA ISLAND AND OTHER DOMESTIC COTTON						
FOREIGN COTTON, TOTAL.	11	142	12	196	13	621
STAPLE LENGTH 1-1/8 INCH OR MORE:						
EGYPTIAN AND SUDAN	3	454	4	356	4	334
OTHER.	1	708	1	964	3	311
STAPLE LENGTH UNDER 1-1/8 INCH, INDIAN, MEXICAN, AND OTHER	5	980	5	876	5	976
MANMADE FIBER STAPLE (2)	86	228	89	746	97	499
RAYON AND ACETATE	37	751	37	151	50	185
NYLON	5	187	5	537	5	404
ACRYLIC AND MODACRYLIC.	6	859	6	607	9	770
POLYESTER	36	148	40	118	31	814
OTHER MANMADE FIBER		283		333		326

¹Revised by 5 percent or more from previously published figures.

¹Includes in other states in same area.

²Represents stocks in cotton mills. Stocks in other textile mills are not available.

TABLE 4.--STOCKS OF COTTON AND MANMADE FIBER STAPLE
HELD AT PUBLIC STORAGE AND AT COMPRESSES
(COTTON: RUNNING BALES EXCEPT THAT IMPORTS ARE IN 500 LBS. EQUIVALENT
GROSS BALES. MANMADE FIBER STAPLE: THOUSANDS OF POUNDS)

	AUG. 29) 1970	AUG. 1) 1970	AUG. 30) 1969
AREA, STATE, AND TYPE OF MATERIAL	QUANTITY	QUANTITY	QUANTITY
DOMESTIC AND FOREIGN COTTON: TOTAL	3 643 450	3 977 113	4 277 236
BY AREA AND STATE:			
COTTON-GROWING STATES.	3 642 103	3 975 478	4 273 669
ALABAMA	113 288	143 522	135 823
ARIZONA	229 484	240 962	293 152
ARKANSAS	488 854	531 470	338 990
CALIFORNIA	262 725	328 237	357 192
GEORGIA	167 278	203 171	235 281
LOUISIANA	358 565	377 646	248 706
MISSISSIPPI	611 530	687 837	488 838
MISSOURI	32 306	39 377	16 242
NEW MEXICO	81 473	88 029	112 894
NORTH CAROLINA	77 788	90 662	126 898
OKLAHOMA	34 507	39 120	45 316
SOUTH CAROLINA	138 331	177 756	215 257
TENNESSEE	124 109	149 048	165 204
TEXAS	920 611	876 436	1 489 469
VIRGINIA	(1)	(1)	(1)
OTHER STATES	1 254	2 205	4 407
NEW ENGLAND			
REST OF UNITED STATES }	1 347	1 635	3 567
BY TYPE OF COTTON:			
AMERICAN UPLAND	3 570 838	3 886 306	4 140 395
AMERICAN-PIMA }	268 584	75 509	117 616
SEA ISLAND AND OTHER DOMESTIC COTTON }			
FOREIGN COTTON: TOTAL. (3)	4 028	15 298	19 225
STAPLE LENGTH 1-1/8 INCH OR MORE:			
EGYPTIAN AND SUDAN	42 694	43 381	46 389
OTHER	(4)	(4)	(4)
STAPLE LENGTH UNDER 1-1/8 INCH: INDIAN, MEXICAN, AND OTHER	1 334	11 917	12 836

- Represents zero.

(1) Included in other states in the same area.

(2) The data for August 29, 1970 includes 285 bales of American Pima cotton released by GSA from the cotton stockpile. In bond cotton is not included.

(3) Excludes foreign cotton held in bond waiting opening of quota or held for transshipment to other countries. The quantities of such cotton, in 500 lb. equivalent gross weight bales reported on August 29, 1970 were 103 bales of Egyptian and other long staple cotton and 11,823 bales of Mexican and other.

(4) Other long staple cotton combined with Egyptian.

TABLE 5.--LINTERS CONSUMPTION AND STOCKS

CONSUMER OR WAREHOUSE	UNIT OF MEASURE	AUGUST 1970 (AUG. 2) TO AUG. 29)	JULY 1970 (JULY 5 TO AUG. 1)	AUGUST 1969 (AUG. 3 TO AUG. 30)
		QUANTITY	QUANTITY	QUANTITY
CONSUMPTION, TOTAL	RUN. BALES	72 647	68 248	84 602
BLEACHERS:- RUNNING BALES	DO	35 337	34 761	43 435
GROSS WEIGHT.	M. LBS.	22 088	20 902	27 702
OTHER CONSUMERS	RUN. BALES	37 310	33 487	41 167
PACIFIC AND MOUNTAIN STATES.	DO	5 200	4 696	5 952
ALL OTHER STATES	DO	32 110	28 791	35 215
STOCKS, TOTAL (END OF PERIOD).	RUN. BALES	(NA)	342 631	398 868
BLEACHERS:- RUNNING BALES	DO	156 313	176 594	155 071
GROSS WEIGHT.	M. LBS.	95 075	108 317	98 561
OTHER CONSUMERS	RUN. BALES	53 221	61 280	77 535
PACIFIC AND MOUNTAIN STATES.	DO	5 008	5 451	8 078
ALL OTHER STATES	DO	48 213	55 829	69 457
PUBLIC STORAGE AND COMPRESSES	DO	44 631	27 182	48 085
PACIFIC AND MOUNTAIN STATES.	DO	6 754	8 752	6 862
ALL OTHER STATES	DO	37 877	18 430	41 223
OIL MILLS (1)	DO	(NA)	77 575	118 177

(NA) Not available

(1) Estimated number of running bales based on information reported in pounds.

TABLE 6.--COTTON SYSTEM SPINDLES IN PLACE, ACTIVE, BY TYPE OF FIBER SPUN
(IN THOUSANDS)

AUGUST 29, 1970				
AREA AND STATE	SPINDLES IN PLACE	ACTIVE 100 PERCENT COTTON	ACTIVE 100 PERCENT SYNTHETIC FIBERS	ACTIVE OTHER FIBERS AND BLENDS
UNITED STATES, TOTAL	19 854	11 894	2 027	5 184
COTTON GROWING STATES	19 312	11 700	1 945	5 055
ALABAMA	1 700	1 321	42	323
GEORGIA	2 654	2 011	186	381
NORTH CAROLINA	6 685	3 806	889	1 700
SOUTH CAROLINA	6 954	3 701	749	2 357
TENNESSEE	456	400	13	40
TEXAS	209	155	-	23
VIRGINIA	570	230	65	225
OTHER STATES	84	76	1	6
NEW ENGLAND	479	183	60	129
REST OF UNITED STATES	63	11	22	-

AUGUST 1, 1970				
AREA AND STATE	SPINDLES IN PLACE	ACTIVE 100 PERCENT COTTON	ACTIVE 100 PERCENT SYNTHETIC FIBERS	ACTIVE OTHER FIBERS AND BLENDS
UNITED STATES, TOTAL	19 860	11 958	2 032	5 066
COTTON GROWING STATES	19 290	11 764	1 945	4 944
ALABAMA	1 699	1 313	41	330
GEORGIA	2 641	2 043	^r 177	355
NORTH CAROLINA	6 681	3 824	924	1 645
SOUTH CAROLINA	6 950	3 761	725	2 337
TENNESSEE	456	404	12	37
TEXAS	208	161	-	24
VIRGINIA	570	180	65	^r 211
OTHER STATES	85	78	1	5
NEW ENGLAND	507	183	66	122
REST OF UNITED STATES	63	11	21	-

- Represents zero.

^rRevised by 5 percent or more from previously published figures.

TABLE 7.--COTTON SYSTEM SPINDLE HOURS BY TYPE OF FIBER SPUN
(IN MILLIONS)AUGUST 1970
(AUG. 2 TO AUG. 29)

AREA AND STATE	TOTAL SPINDLE HOURS	100 PERCENT COTTON	100 PERCENT SYNTHETIC FIBERS	OTHER FIBERS AND BLENDS
UNITED STATES: TOTAL	8 675	5 301	900	2 474
COTTON GROWING STATES	8 520	5 239	869	2 412
ALABAMA	763	596	15	152
GEORGIA	1 142	894	73	175
NORTH CAROLINA	2 693	1 585	372	736
SOUTH CAROLINA	3 357	1 753	374	1 230
TENNESSEE	217	191	6	20
TEXAS	92	79	-	13
VIRGINIA	218	106	29	83
OTHER STATES	38	35	-	3
NEW ENGLAND	149	61	26	62
REST OF UNITED STATES	6	1	5	-

JULY 1970
(JULY 5 TO AUG. 1)

AREA AND STATE	TOTAL SPINDLE HOURS	100 PERCENT COTTON	100 PERCENT SYNTHETIC FIBERS	OTHER FIBERS AND BLENDS
UNITED STATES: TOTAL	7 763	4 796	750	2 217
COTTON GROWING STATES	7 640	4 756	721	2 163
ALABAMA	712	545	13	154
GEORGIA	985	785	56	144
NORTH CAROLINA	2 473	1 469	330	674
SOUTH CAROLINA	2 991	1 602	295	1 094
TENNESSEE	186	170	4	12
TEXAS	78	67	-	11
VIRGINIA	r180	r84	r23	r73
OTHER STATES	35	34	-	1
NEW ENGLAND	r117	r39	24	54
REST OF UNITED STATES	6	1	5	-

r Represents zero.

r Revised by 5 percent or more from previously published figures.

Table 8.--WORLD SUPPLY AND DISTRIBUTION OF COTTON

(Thousands of bales: running bales for United States, bales of 478 pounds net for other countries)

Item	1969-1970 ^p	1968-1969 ^r	1967-1968 ^r
Supply.....	74,900	76,000	75,100
Stocks on hand, August 1 ¹	23,100	22,300	27,200
Production.....	51,800	53,700	47,900
Distribution.....		76,000	75,100
Consumption ²		52,900	52,700
Destroyed ³		300	400
Stocks on hand, July 31 ¹		22,800	22,000

^pPreliminary. ^rRevised.¹Includes estimates for cotton afloat.²Includes estimates for noncommercial consumption.³Estimates of cotton burned or otherwise destroyed.

SOURCE: International Cotton Advisory Committee--Cotton Quarterly Statistical Bulletin, July 1970.

DESCRIPTION OF SURVEY

The statistics in this publication were collected on Census monthly Forms M22P, "Cotton, Manmade Fiber Staple and Linters, Consumption and Stocks, and Spindle Activity" and M22N, "Cotton and Linters in Public Storage and at Compresses," from a panel of approximately 800 consumers and 1200 warehouses accounting for over 95 percent of the total consumption and commercial stocks. Estimates are included for about 300 small establishments which report on an annual basis.

The current month's figures may also include estimates for respondents whose reports were not received in time for tabulation. Such missing figures are imputed from the month-to-month movements shown by reporting firms and are generally limited to a maximum of 10 percent. Individual items with higher imputation rates are footnoted.

The imputation rate is not an explicit indicator of the potential error in published figures due to nonresponse, because the actual monthly movements for nonrespondents may or may not closely agree with the imputed movements. The probable range of difference between the actual and imputed figures is unknown. The degree of uncertainty regarding the accuracy of the data, however, increases as the percentage of imputation increases. Figures with high imputation rates, therefore, should be used with caution.

Statistics for previous months may be revised, due to receipt of corrected data from respondents, including late reports for which estimates were made, and other corrections. Figures which were revised significantly are indicated by footnotes.

The data are adjusted for number of working days in the reporting period to compensate for differences in individual company reporting patterns (i.e., calendar month, 4-week, 5-week periods) but not for seasonal variation except for the index as shown in table 1.

RELATED REPORTS

The Bureau of the Census publishes annual summary information on Current Industrial Reports Series MA-22P, "Cotton, Manmade Fiber Staple and Linters." Other related data are published in Current Industrial Reports Series M22D, "Con-

sumption on the Woolen and Worsted Systems," and MA-22M, "Stocks of Wool and Related Fiber."

EXPLANATION OF TERMS

Consumption (Cotton System)--Includes materials passed through the opener or otherwise removed from inventory and put into process for spinning, bleaching, etc., but excludes cotton and linters waste, motes, and all other waste materials.

Stocks:

Held by consuming establishments--Inventory of materials located in the mill, mill warehouse, or in any private storage place owned or leased as of the close of business on the last day of the report period. Included are raw linters in bale form, stocks in consuming establishment regardless of ownership, and the stockpile cotton released by the General Services Administration. Excluded are in-process material, material stored in public warehouses or at other manufacturing plants, battings and pads made from linters by others, and linters pulp.

Held at public storage and compresses--Stocks of cotton and raw linters in possession at the close of business of the day indicated regardless of the year or locality of growth. These figures include cotton and raw linters as follows: On hand for which warehouse receipts have been issued or which are awaiting shipment or being held for consolidation; going into storage for which warehouse receipts have not yet been issued; and held for the account of the Commodity Credit Corporation. However, they exclude cotton and raw linters in transit to or from the warehouse and stocks of cotton and linters waste, motes, etc.

Farm and gin stocks--Stocks of cotton and linters at farms and gins are excluded.

Spindles--The term "cotton-system spinning spindles" does not include spindles operated on the "American" and other new systems for spinning uncut top. Active spindle figures indicate the number active for the shift during which the largest number of spindles was operated on the last day of the period. Spindle hours data reflect the total spindle hours operated during the period for each fiber classification listed.

U.S. DEPARTMENT OF COMMERCE
Bureau of the Census
Washington, D.C. 20233

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CURRENT INDUSTRIAL REPORTS

Cotton, Manmade Fiber Staple,
and LintersConsumption and Stocks, and Spindle Activity
September 1970 (Preliminary)

U.S. DEPARTMENT OF COMMERCE/Bureau of the Census

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FOR RELEASE: October 23, 1970, 10 a.m. D.S.T.

SERIES: M22P(71)-2

The statistics in this publication are based on a survey of manufacturing plants consuming cotton, man-made fiber staple and raw linters and cotton warehouses and compresses. The data represent the entire U.S. consumption and spindle activity on the cotton system; and stocks except as noted in the tables. Estimates are included for companies whose reports were not received in time for tabulation. A more complete description of the survey appears on page 9.

Table 1A. Summary, Adjusted

Month and year	Daily average consumption ¹						Stocks		Daily average, ¹ spindle hours operated, total
	Cotton			Manmade fibers			Cotton, total	Manmade fiber staple, total	
	Total ²	Upland ³	Long staple ⁴	Total	Cellu- losic	Noncellulosic			
1970	(running bales)			(1,000 pounds)			(1,000 running bales)	(1,000 pounds)	(millions)
September (5 weeks)....	30,477	30,112	365	5,156	1,969	3,187	6,074	84,081	417
August (4 weeks).....	29,038	28,641	397	5,240	1,976	3,264	6,476	87,896	423
July (4 weeks).....	32,441	32,041	400	5,625	2,121	3,504	6,716	90,379	460
June (5 weeks).....	28,734	28,363	371	5,252	1,955	3,297	7,003	89,467	413
May (4 weeks).....	29,460	29,035	425	5,280	2,045	3,235	7,457	96,285	435
April (4 weeks).....	30,555	30,059	496	5,519	2,187	3,322	7,822	91,803	442
March (5 weeks).....	29,811	29,373	438	5,333	2,127	3,206	8,019	88,713	450
February (4 weeks).....	30,188	29,772	416	5,401	2,047	3,354	8,400	89,489	454
January (4 weeks).....	30,895	30,501	394	5,616	2,271	3,345	8,667	85,943	462
1969									
December (5 weeks).....	30,935	30,544	391	5,643	2,237	3,406	8,882	84,583	459
November (4 weeks).....	31,322	30,893	429	5,824	2,426	3,398	8,640	100,169	463
October (5 weeks).....	31,395	30,923	472	5,807	2,517	3,290	8,221	108,689	466
September (4 weeks)....	31,783	31,318	465	5,981	2,592	3,389	7,188	106,672	473
August (4 weeks).....	30,771	30,330	441	5,880	2,515	3,365	7,550	100,308	471
July (5 weeks).....	31,610	31,158	452	6,059	2,721	3,338	7,604	99,306	482
June (4 weeks).....	31,725	31,252	473	5,890	2,653	3,237	7,995	96,410	479
May (4 weeks).....	31,733	31,328	405	5,988	2,793	3,195	8,358	94,008	483
April (5 weeks).....	31,372	30,934	438	5,857	2,752	3,105	8,692	94,274	480
March (4 weeks).....	31,733	31,240	493	5,863	2,759	3,104	9,194	97,042	495
February (4 weeks).....	31,187	30,712	475	5,828	2,723	3,105	9,320	102,280	477
January (5 weeks).....	31,371	30,867	504	5,896	2,773	3,123	9,430	106,288	477
1968									
December (4 weeks).....	31,134	30,630	504	5,847	2,728	3,119	9,315	106,223	466
November (4 weeks).....	31,936	31,408	528	5,809	2,673	3,136	8,818	107,900	482
October (5 weeks).....	31,480	30,975	505	5,682	2,642	3,040	7,993	108,753	483
September (4 weeks)....	32,292	31,773	519	5,755	2,731	3,024	6,572	112,443	490

The data in this report are available at the U.S. Department of Commerce, Press Room on the release date shown. However, the printing and mailing of regular reports in these series occurs four to seven days after the release date.

¹Daily average is based on a 5-day week with no adjustments for holidays.

²The index of seasonally adjusted total cotton consumption daily average is as follows: September 1970, 94 and August 1970, 89. The index is computed based on 1957-1959 daily average = 100.

³Upland Cotton Consumption includes American Upland, Indian, Mexican and other foreign cotton of staple length under 1 1/8 inch.

⁴Long Staple Cotton includes American-Pima, Egyptian, Sudanese, and other foreign cotton of staple length 1 1/8 inch and over.

Table 1B. Summary, Unadjusted

Month and year	Daily average consumption ¹						Stocks		Daily average, ¹ spindle hours operated, total
	Cotton			Manmade fibers			Cotton, total	Manmade fiber staple, total	
	Total	Upland ²	Long staple ³	Total	Cellulosic	Noncellulosic			
1970	(running bales)			(1,000 pounds)			(1,000 running bales)	(1,000 pounds)	(millions)
September (5 weeks)....	30,412	30,052	360	5,222	2,010	3,212	4,926	81,643	422
August (4 weeks).....	29,662	29,271	391	5,341	2,027	3,314	4,909	85,171	431
July (4 weeks).....	26,599	26,274	325	4,632	1,678	2,954	5,400	89,746	388
June (5 weeks).....	29,203	28,817	386	5,353	1,967	3,386	6,100	89,556	422
May (4 weeks).....	30,473	30,022	451	5,549	2,100	3,449	6,920	95,996	451
April (4 weeks).....	30,815	30,330	485	5,525	2,150	3,375	7,775	91,711	447
March (5 weeks).....	31,195	30,724	471	5,617	2,206	3,411	8,596	93,681	459
February (4 weeks).....	31,309	30,874	435	5,595	2,160	3,435	9,458	93,426	466
January (4 weeks).....	31,766	31,355	411	5,670	2,298	3,372	10,184	88,349	471
1969									
December (5 weeks)....	28,673	28,314	359	5,174	2,098	3,076	10,942	87,882	424
November (4 weeks)....	32,292	31,851	441	5,943	2,552	3,391	10,195	96,964	475
October (5 weeks).....	32,396	31,913	483	6,023	2,638	3,385	8,591	101,298	484
September (4 weeks)....	31,713	31,255	458	6,060	2,644	3,416	5,844	103,472	479
August (4 weeks).....	31,432	30,997	435	5,999	2,580	3,419	5,738	97,499	480
July (5 weeks).....	25,950	25,581	369	4,975	2,158	2,817	6,121	98,909	406
June (4 weeks).....	32,212	31,721	491	5,991	2,669	3,321	6,964	96,603	489
May (4 weeks).....	32,822	32,393	429	6,275	2,868	3,406	7,765	93,914	500
April (5 weeks).....	31,673	31,243	430	5,860	2,708	3,152	8,640	94,368	485
March (4 weeks).....	33,177	32,646	531	6,161	2,861	3,300	9,848	102,379	505
February (4 weeks).....	32,344	31,848	496	6,056	2,873	3,183	10,494	106,473	490
January (5 weeks).....	32,256	31,731	525	5,957	2,809	3,148	11,080	109,052	487
1968									
December (4 weeks)....	28,856	28,394	462	5,372	2,559	2,813	11,403	109,835	431
November (4 weeks)....	32,925	32,382	543	5,942	2,815	3,127	10,370	104,447	495
October (5 weeks).....	32,513	31,997	516	5,894	2,766	3,128	8,369	101,358	502
September (4 weeks)....	32,174	31,662	512	5,825	2,783	3,042	5,376	108,620	495
August (4 weeks).....	33,230	32,700	530	5,751	2,749	3,002	5,490	107,241	504
July (5 weeks).....	26,782	26,373	409	4,530	2,052	2,478	6,148	107,802	419
June (4 weeks).....	34,078	33,559	518	5,630	2,622	3,008	7,017	105,177	513
May (4 weeks).....	34,585	34,035	550	5,534	2,599	2,935	7,960	103,976	516
April (5 weeks).....	33,549	33,079	470	5,074	2,253	2,821	9,000	100,618	501

¹Daily average is based on a 5-day week with no adjustments for holidays.

²Upland Cotton Consumption includes American Upland, Indian, Mexican and other foreign cotton of staple length under 1 1/8 inch.

³Long Staple Cotton includes American-Pima, Egyptian, Sudanese, and other foreign cotton of staple length 1 1/8 inch and over.

TABLE 2.--CONSUMPTION OF COTTON AND MANMADE FIBER STAPLE
(COTTON: RUNNING BALES EXCEPT THAT IMPORTS ARE IN 500-LBS. EQUIVALENT
GROSS BALES. MANMADE FIBER STAPLE: THOUSANDS OF POUNDS)

AREA, STATE, AND TYPE OF MATERIAL	SEPTEMBER 1970 (AUG. 30 TO OCT. 3)		AUGUST 1970 (AUG. 2 TO AUG. 29)		SEPTEMBER 1969 (AUG. 31 TO SEPT. 27)	
	TOTAL CONSUMP- TION		TOTAL CONSUMP- TION		TOTAL CONSUMP- TION	
DOMESTIC AND FOREIGN COTTON: TOTAL (1)	760	291	593	233	634	267
BY AREA AND STATE:						
COTTON GROWING STATES.	750	347	584	653	623	649
ALABAMA	101	124	73	697	78	717
GEORGIA	149	468	^r 120	098	121	745
NORTH CAROLINA	237	796	182	047	203	819
SOUTH CAROLINA	207	599	165	626	178	856
TENNESSEE	17	422	14	133	12	947
TEXAS	9	215	7	543	8	046
VIRGINIA	18	445	14	117	12	527
OTHER STATES.	9	278	7	392	6	992
NEW ENGLAND.	9	269	7	993	9	797
REST OF UNITED STATES.		675	^r 587			821
BY TYPE OF COTTON:						
AMERICAN UPLAND: TOTAL	749	962	584	150	624	023
STAPLE LESS THAN 1 INCH IN LENGTH	75	162	59	735	76	713
1 INCH AND 1-1/32 INCH STAPLES.	199	177	154	411	165	845
1-1/16 INCH AND 1-3/32 INCH STAPLES	403	050	309	023	332	131
STAPLES LONGER THAN 1-3/32 INCH	44	000	35	770	31	757
STAPLES NOT SPECIFIED BY KIND	28	633	^r 25	211	17	577
AMERICAN-PIMA.	7	070	5	914	}	6 406
SEA ISLAND AND OTHER DOMESTIC COTTON		-		-		
FOREIGN COTTON: TOTAL.	3	259	3	169		3 838
STAPLE LENGTH 1-1/8 INCH OR MORE:						
EGYPTIAN AND SUDAN	1	275	1	116	1	171
OTHER.		658		787		1 589
STAPLE LENGTH UNDER 1-1/8 INCH: INDIAN, MEXICAN, AND OTHER	1	326	1	266	1	078
MANMADE FIBER STAPLE (1) (2)	130	565	106	826	121	199
RAYON AND ACETATE	50	253	40	545	52	879
NYLON	4	428	4	001	4	588
ACRYLIC AND MODACRYLIC.	12	091	10	496	14	332
POLYESTER	63	542	51	512	49	182
OTHER MANMADE FIBER		251		272		218

- REPRESENTS ZERO. ^r REVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY PUBLISHED FIGURES.

(1) DAILY AVERAGE COTTON AND MANMADE FIBER STAPLE CONSUMPTION SHOULD BE BASED ON A 5-DAY WEEK WITH NO ADJUSTMENT FOR HOLIDAYS. FOR THIS REPORT, THE NUMBER OF WORK DAYS USED ARE: 25 FOR SEPTEMBER 1970, 20 FOR AUGUST 1970 AND 20 FOR SEPTEMBER 1969.

(2) REPRESENTS CONSUMPTION IN MILLS WITH COTTON SYSTEM SPINDLES. CONSUMPTION OF MANMADE FIBER STAPLE, INCLUDING TOP CONVERTED FROM MANMADE FIBER TOW WITHOUT COMBING, IN WOOLEN AND WORSTED MILLS AS FOLLOWS: SEPTEMBER 1970 NOT AVAILABLE; AUGUST 1970 30,483; SEPTEMBER, 1969 30,790 THOUSAND POUNDS.

TABLE 3.--STOCKS OF COTTON AND MANMADE FIBER STAPLE
HELD BY CONSUMING ESTABLISHMENTS
(COTTON: RUNNING BALES EXCEPT THAT IMPORTS ARE IN 500 LBS. EQUIVALENT
GROSS BALES. MANMADE FIBER STAPLE: THOUSANDS OF POUNDS)

OCT. 3, 1970 AUG. 29, 1970 SEPT. 27, 1969

AREA, STATE, AND TYPE OF MATERIAL	QUANTITY	QUANTITY	QUANTITY
DOMESTIC AND FOREIGN COTTON: TOTAL	1 051 986	1 273 950	1 307 846
BY AREA AND STATE:			
COTTON-GROWING STATES.	1 032 009	1 251 069	1 285 869
ALABAMA	119 765	145 480	85 777
ARIZONA	(1)	(1)	(1)
ARKANSAS.	(1)	(1)	(1)
CALIFORNIA.	1 070	1 299	1 264
GEORGIA	150 887	185 133	155 558
LOUISIANA	(1)	(1)	(1)
MISSISSIPPI	(1)	(1)	(1)
MISSOURI.	(1)	(1)	(1)
NEW MEXICO.	(1)	(1)	(1)
NORTH CAROLINA.	362 760	433 833	524 560
OKLAHOMA.	(1)	(1)	(1)
SOUTH CAROLINA.	330 402	405 689	431 734
TENNESSEE	29 475	34 946	40 411
TEXAS	12 892	12 268	17 842
VIRGINIA.	19 544	22 810	23 000
OTHER STATES.	5 214	9 611	5 723
NEW ENGLAND.	18 821	21 702	19 922
REST OF UNITED STATES.	1 156	1 179	2 055
BY TYPE OF COTTON:			
AMERICAN UPLAND.	1 024 558	1 242 696	1 277 137
AMERICAN-PIMA.	17 674	20 133	17 187
SEA ISLAND AND OTHER DOMESTIC COTTON			
FOREIGN COTTON: TOTAL.	9 754	11 121	13 522
STAPLE LENGTH 1-1/8 INCH OR MORE:			
EGYPTIAN AND SUDAN	2 818	3 454	4 017
OTHER.	1 407	1 706	4 029
STAPLE LENGTH UNDER 1-1/8 INCH: INDIAN, MEXICAN, AND OTHER	5 529	5 961	5 476
MANMADE FIBER STAPLE (2)	81 643	85 171	103 472
RAYON AND ACETATE	37 887	37 701	57 307
NYLON	4 841	4 966	5 778
ACRYLIC AND MODACRYLIC.	5 742	6 894	8 394
POLYESTER	32 898	35 327	31 693
OTHER MANMADE FIBER	275	283	300

(1) INCLUDED IN OTHER STATES IN SAME AREA.

(2) REPRESENTS STOCKS IN COTTON MILLS. STOCKS IN OTHER
TEXTILE MILLS ARE NOT AVAILABLE.

TABLE 4.--STOCKS OF COTTON AND MANMADE FIBER STAPLE
HELD AT PUBLIC STORAGE AND AT COMPRESSES
(COTTON: RUNNING BALES EXCEPT THAT IMPORTS ARE IN 500 LBS. EQUIVALENT
GROSS BALES. MANMADE FIBER STAPLE: THOUSANDS OF POUNDS)

	OCT. 3, 1970	AUG. 29, 1970	SEPT. 27, 1969
AREA, STATE, AND TYPE OF MATERIAL	QUANTITY	QUANTITY	QUANTITY
DOMESTIC AND FOREIGN COTTON: TOTAL	3 873 929	3 634 799	4 536 246
BY AREA AND STATE:			
COTTON-GROWING STATES	3 872 786	3 633 452	4 532 930
ALABAMA	166 047	112 729	156 315
ARIZONA	238 887	228 599	213 377
ARKANSAS	526 910	490 487	472 194
CALIFORNIA	226 002	263 511	299 339
GEORGIA	210 810	167 413	244 289
LOUISIANA	388 694	358 565	308 233
MISSISSIPPI	675 245	610 506	632 095
MISSOURI	47 017	32 306	76 947
NEW MEXICO	74 233	81 473	110 086
NORTH CAROLINA	69 884	77 883	108 008
OKLAHOMA	30 319	34 507	42 339
SOUTH CAROLINA	141 415	138 563	181 111
TENNESSEE	113 348	115 584	193 556
TEXAS	962 231	920 072	1 491 661
VIRGINIA	(1)	(1)	(1)
OTHER STATES	1 744	1 254	3 380
NEW ENGLAND	1 143	1 347	3 316
REST OF UNITED STATES			
BY TYPE OF COTTON:			
AMERICAN UPLAND	3 803 874	3 562 225	4 420 376
AMERICAN-PIMA	2 63 530	68 546	105 893
SEA ISLAND AND OTHER DOMESTIC COTTON			
FOREIGN COTTON: TOTAL. (3)	6 525	4 028	9 977
STAPLE LENGTH 1-1/8 INCH OR MORE:			
EGYPTIAN AND SUDAN	5 339	2 694	3 258
OTHER	(4)	(4)	(4)
STAPLE LENGTH UNDER 1-1/8 INCH: INDIAN, MEXICAN, AND OTHER	1 186	1 334	6 719

-REPRESENTS ZERO. ^TREVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY PUBLISHED FIGURES.

(1) INCLUDED IN OTHER STATES IN THE SAME AREA.

(2) THE DATA FOR OCTOBER 3, 1970 INCLUDES 285 BALES OF AMERICAN EGYPTIAN COTTON RELEASED BY GSA FROM THE COTTON STOCKPILE. IN BOND COTTON IS NOT INCLUDED.

(3) EXCLUDES FOREIGN COTTON HELD IN BOND WAITING OPENING OF QUOTA OR HELD FOR TRANSSHIPMENT TO OTHER COUNTRIES. THE QUANTITIES OF SUCH COTTON, IN 500 LBS. EQUIVALENT GROSS WEIGHT BALES REPORTED ON OCTOBER 3, 1970 WERE 103 BALES OF EGYPTIAN AND OTHER LONG STAPLE COTTON AND 5,744 BALES OF MEXICAN AND OTHER.

(4) OTHER LONG STAPLE COTTON COMBINED WITH EGYPTIAN.

TABLE 5.--LINTERS CONSUMPTION AND STOCKS

CONSUMER OR WAREHOUSE	UNIT OF MEASURE	SEPTEMBER 1970 (AUG. 30 TO OCT. 3)	AUGUST 1970 (AUG. 2 TO AUG. 29)	SEPTEMBER 1969 (AUG. 31 TO SEPT. 27)
		QUANTITY	QUANTITY	QUANTITY
CONSUMPTION, TOTAL	RUN,BALES	98 092	72 794	91 500
BLEACHERS:- RUNNING BALES	DO	53 112	35 337	50 207
GROSS WEIGHT.	M. LBS.	31 863	22 088	32 014
OTHER CONSUMERS	RUN,BALES	44 980	37 457	41 293
PACIFIC AND MOUNTAIN STATES.	DO	6 720	5 192	5 671
ALL OTHER STATES	DO	38 260	32 265	35 622
STOCKS, TOTAL (END OF PERIOD).	RUN,BALES	253 256	312 618	328 077
BLEACHERS:- RUNNING BALES	DO	118 509	156 313	118 120
GROSS WEIGHT.	M. LBS.	72 157	95 075	75 033
OTHER CONSUMERS	RUN,BALES	49 780	54 316	69 009
PACIFIC AND MOUNTAIN STATES.	DO	4 905	4 985	8 052
ALL OTHER STATES	DO	44 875	49 331	60 957
PUBLIC STORAGE AND COMPRESSES	DO	24 317	^r 39 631	29 275
PACIFIC AND MOUNTAIN STATES.	DO	4 557	6 754	4 524
ALL OTHER STATES	DO	19 760	^r 32 877	24 751
OIL MILLS (1)	DO	60 650	62 358	111 673

^rREVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY PUBLISHED FIGURES.

(1) ESTIMATED NUMBER OF RUNNING BALES BASED ON INFORMATION REPORTED IN POUNDS.

TABLE 6.--COTTON SYSTEM SPINDLES IN PLACE, ACTIVE, BY TYPE OF FIBER SPUN
(IN THOUSANDS)

OCTOBER 3, 1970				
AREA AND STATE	SPINDLES IN PLACE	ACTIVE 100 PERCENT COTTON	ACTIVE 100 PERCENT SYNTHETIC FIBERS	ACTIVE OTHER FIBERS AND BLENDS
UNITED STATES, TOTAL	19 693	11 821	2 050	4 976
COTTON GROWING STATES	19 214	11 631	1 972	4 853
ALABAMA.	1 700	1 263	38	321
GEORGIA.	2 650	2 012	176	392
NORTH CAROLINA	6 661	3 803	913	1 622
SOUTH CAROLINA	6 884	3 677	768	2 263
TENNESSEE.	456	404	13	35
TEXAS.	209	154	-	23
VIRGINIA	570	242	63	191
OTHER STATES	84	76	1	6
NEW ENGLAND	416	179	56	123
REST OF UNITED STATES	63	11	22	-

AUGUST 29, 1970				
AREA AND STATE	SPINDLES IN PLACE	ACTIVE 100 PERCENT COTTON	ACTIVE 100 PERCENT SYNTHETIC FIBERS	ACTIVE OTHER FIBERS AND BLENDS
UNITED STATES, TOTAL	19 745	11 861	2 027	5 153
COTTON GROWING STATES	19 241	11 667	1 942	5 003
ALABAMA.	1 699	1 320	42	323
GEORGIA.	2 658	2 011	186	383
NORTH CAROLINA	6 685	3 806	884	1 701
SOUTH CAROLINA	6 880	3 668	749	2 332
TENNESSEE.	456	400	13	39
TEXAS.	209	155	-	23
VIRGINIA	570	231	67	196
OTHER STATES	84	76	1	6
NEW ENGLAND	441	183	63	150
REST OF UNITED STATES	63	11	22	-

- REPRESENTS ZERO.

†REVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY
PUBLISHED FIGURES.

TABLE 7.--COTTON SYSTEM SPINDLE HOURS BY TYPE OF FIBER SPUN
(IN MILLIONS)SEPTEMBER 1970
(AUGUST 30 TO OCTOBER 3)

AREA AND STATE	TOTAL SPINDLE HOURS	100 PERCENT COTTON	100 PERCENT SYNTHETIC FIBERS	OTHER FIBERS AND BLENDS
UNITED STATES: TOTAL	10 552	6 644	1 054	2 854
COTTON GROWING STATES	10 373	6 564	1 018	2 791
ALABAMA	978	762	21	195
GEORGIA	1 407	1 112	83	212
NORTH CAROLINA	3 355	1 989	456	910
SOUTH CAROLINA	3 957	2 192	425	1 340
TENNESSEE	271	244	7	20
TEXAS	110	94	-	16
VIRGINIA	246	125	26	95
OTHER STATES	49	46	-	3
NEW ENGLAND	172	79	30	63
REST OF UNITED STATES	7	1	6	-

AUGUST 1970
(AUGUST 2 TO AUGUST 29)

AREA AND STATE	TOTAL SPINDLE HOURS	100 PERCENT COTTON	100 PERCENT SYNTHETIC FIBERS	OTHER FIBERS AND BLENDS
UNITED STATES: TOTAL	8 623	5 326	881	2 416
COTTON GROWING STATES	8 465	5 264	848	2 353
ALABAMA	770	605	13	152
GEORGIA	1 143	899	71	173
NORTH CAROLINA	2 682	1 576	371	735
SOUTH CAROLINA	3 301	1 769	358	1 174
TENNESSEE	219	193	6	20
TEXAS	92	79	-	13
VIRGINIA	220	108	29	83
OTHER STATES	38	35	-	3
NEW ENGLAND	152	61	r28	63
REST OF UNITED STATES	6	1	5	-

- REPRESENTS ZERO.

r REVISÉD BY 5 PERCENT OR MORE FROM PREVIOUSLY PUBLISHED FIGURES.

Table 8.--WORLD SUPPLY AND DISTRIBUTION OF COTTON

(Thousands of bales: running bales for United States, bales of 478 pounds net for other countries)

Item	1969-1970 ^D	1968-1969 ^R	1967-1968 ^R
Supply.....	74,900	76,000	75,100
Stocks on hand, August 1 ¹	23,100	22,300	27,200
Production.....	51,800	53,700	47,900
Distribution.....		76,000	75,100
Consumption ²		52,900	52,700
Destroyed ³		300	400
Stocks on hand, July 31 ¹		22,800	22,000

^DPreliminary. ^RRevised.¹Includes estimates for cotton afloat.²Includes estimates for noncommercial consumption.³Estimates of cotton burned or otherwise destroyed.

SOURCE: International Cotton Advisory Committee--Cotton Quarterly Statistical Bulletin, July 1970.

DESCRIPTION OF SURVEY

The statistics in this publication were collected on Census monthly Forms M22P, "Cotton, Manmade Fiber Staple and Linters, Consumption and Stocks, and Spindle Activity" and M22N, "Cotton and Linters in Public Storage and at Compresses," from a panel of approximately 800 consumers and 1200 warehouses accounting for over 95 percent of the total consumption and commercial stocks. Estimates are included for about 300 small establishments which report on an annual basis.

The current month's figures may also include estimates for respondents whose reports were not received in time for tabulation. Such missing figures are imputed from the month-to-month movements shown by reporting firms and are generally limited to a maximum of 10 percent. Individual items with higher imputation rates are footnoted.

The imputation rate is not an explicit indicator of the potential error in published figures due to nonresponse, because the actual monthly movements for nonrespondents may or may not closely agree with the imputed movements. The probable range of difference between the actual and imputed figures is unknown. The degree of uncertainty regarding the accuracy of the data, however, increases as the percentage of imputation increases. Figures with high imputation rates, therefore, should be used with caution.

Statistics for previous months may be revised, due to receipt of corrected data from respondents, including late reports for which estimates were made, and other corrections. Figures which were revised significantly are indicated by footnotes.

The data are adjusted for number of working days in the reporting period to compensate for differences in individual company reporting patterns (i.e., calendar month, 4-week, 5-week periods) but not for seasonal variation except for the index as shown in table 1.

RELATED REPORTS

The Bureau of the Census publishes annual summary information on Current Industrial Reports Series MA-22P, "Cotton, Manmade Fiber Staple and Linters." Other related data are published in Current Industrial Reports Series M22D, "Con-

sumption on the Woolen and Worsted Systems," and MA-22M, "Stocks of Wool and Related Fiber."

EXPLANATION OF TERMS

Consumption (Cotton System)--Includes materials passed through the opener or otherwise removed from inventory and put into process for spinning, bleaching, etc., but excludes cotton and linters waste, motes, and all other waste materials.

Stocks:

Held by consuming establishments--Inventory of materials located in the mill, mill warehouse, or in any private storage place owned or leased as of the close of business on the last day of the report period. Included are raw linters in bale form, stocks in consuming establishment regardless of ownership, and the stockpile cotton released by the General Services Administration. Excluded are in-process material, material stored in public warehouses or at other manufacturing plants, battings and pads made from linters by others, and linters pulp.

Held at public storage and compresses--Stocks of cotton and raw linters in possession at the close of business of the day indicated regardless of the year or locality of growth. These figures include cotton and raw linters as follows: On hand for which warehouse receipts have been issued or which are awaiting shipment or being held for consolidation; going into storage for which warehouse receipts have not yet been issued; and held for the account of the Commodity Credit Corporation. However, they exclude cotton and raw linters in transit to or from the warehouse and stocks of cotton and linters waste, motes, etc.

Farm and gin stocks--Stocks of cotton and linters at farms and gins are excluded.

Spindles--The term "cotton-system spinning spindles" does not include spindles operated on the "American" and other new systems for spinning uncut top. Active spindle figures indicate the number active for the shift during which the largest number of spindles was operated on the last day of the period. Spindle hours data reflect the total spindle hours operated during the period for each fiber classification listed.

U.S. DEPARTMENT OF COMMERCE
Bureau of the Census
Washington, D.C. 20233

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M22P(71)-3

Cotton, Manmade Fiber Staple,
and LintersConsumption and Stocks, and Spindle Activity
October 1970 (Preliminary)

U.S. DEPARTMENT OF COMMERCE/ Bureau of the Census

FOR RELEASE: November 20, 1970, 10 a.m. E.S.T.

SERIES: M22P(71)-3

The statistics in this publication are based on a survey of manufacturing plants consuming cotton, man-made fiber staple and raw linters and cotton warehouses and compresses. The data represent the entire U.S. consumption and spindle activity on the cotton system; and stocks except as noted in the tables. Estimates are included for companies whose reports were not received in time for tabulation. A more complete description of the survey appears on page 9.

Table 1A. Summary, Seasonally Adjusted

Month and year	Daily average consumption ¹						Stocks		Daily average, ¹ spindle hours operated, total
	Cotton			Manmade fibers			Cotton, total	Manmade fiber staple, total	
	Total ²	Upland ³	Long staple ⁴	Total	Cellu- losic	Noncellulosic			
1970	(running bales)			(1,000 pounds)			(1,000 running bales)	(1,000 pounds)	(millions)
October (4 weeks).....	30,661	30,311	350	5,196	1,941	3,255	6,143	84,442	422
September (5 weeks)....	30,466	30,098	368	5,123	1,906	3,217	6,055	87,896	418
August (4 weeks).....	29,038	28,641	397	5,240	1,976	3,264	6,476	90,379	423
July (4 weeks).....	32,441	32,041	400	5,625	2,121	3,504	6,716		460
June (5 weeks).....	28,734	28,363	371	5,252	1,955	3,297	7,003	89,467	413
May (4 weeks).....	29,460	29,035	425	5,280	2,045	3,235	7,457	96,285	435
April (4 weeks).....	30,555	30,059	496	5,519	2,187	3,322	7,822	91,803	442
March (5 weeks).....	29,811	29,373	438	5,333	2,187	3,206	8,019	88,713	450
February (4 weeks).....	30,188	29,772	416	5,401	2,047	3,354	8,400	89,489	454
January (4 weeks).....	30,895	30,501	394	5,616	2,271	3,345	8,667	85,943	462
1969									
December (5 weeks).....	30,935	30,544	391	5,643	2,237	3,406	8,882	84,583	459
November (4 weeks).....	31,322	30,893	429	5,824	2,426	3,398	8,640	100,169	463
October (5 weeks).....	31,395	30,923	472	5,807	2,517	3,290	8,221	108,689	466
September (4 weeks)....	31,783	31,318	465	5,981	2,592	3,389	7,188	106,672	473
August (4 weeks).....	30,771	30,330	441	5,880	2,515	3,365	7,550	100,308	471
July (5 weeks).....	31,610	31,158	452	6,059	2,721	3,338	7,604	99,306	482
June (4 weeks).....	31,725	31,252	473	5,890	2,653	3,237	7,995	96,410	479
May (4 weeks).....	31,733	31,328	405	5,988	2,793	3,195	8,358	94,008	483
April (5 weeks).....	31,372	30,934	438	5,857	2,752	3,105	8,692	94,274	480
March (4 weeks).....	31,733	31,240	493	5,863	2,759	3,104	9,194	97,042	495
February (4 weeks).....	31,187	30,712	475	5,828	2,723	3,105	9,320	102,280	477
January (5 weeks).....	31,371	30,867	504	5,896	2,773	3,123	9,430	106,288	477
1968									
December (4 weeks).....	31,134	30,630	504	5,847	2,728	3,119	9,315	106,223	466
November (4 weeks).....	31,936	31,408	528	5,809	2,673	3,136	8,818	107,900	482
October (5 weeks).....	31,480	30,975	505	5,682	2,642	3,040	7,993	108,753	483

The data in this report are available at the U.S. Department of Commerce, Press Room on the release date shown. However, the printing and mailing of regular reports in these series occurs four to seven days after the release date.

¹Daily average is based on a 5-day week with no adjustments for holidays.

²The index of seasonally adjusted total cotton consumption daily average is as follows: October 1970, 94 and September 1970, 93. The index is computed based on 1957-1959 daily average = 100.

³Upland Cotton Consumption includes American Upland, Indian, Mexican and other foreign cotton of staple length under 1 1/8 inch.

⁴Long Staple Cotton includes American-Pima, Egyptian, Sudanese, and other foreign cotton of staple length 1 1/8 inch and over.

DEPOSITORY

Inquiries concerning these figures should be addressed to the U.S. Department of Commerce, Bureau of the Census, Industry Division, Washington, D.C. 20233. This publication is for sale by the Bureau of the Census, Price: 15 cents per copy-\$1.50 per year.

Table 1B. Summary, Unadjusted

Month and year	Daily average consumption ¹						Stocks		Daily average, ¹ spindle hours operated, total
	Cotton			Manmade fibers			Cotton, total	Manmade fiber staple, total	
	Total	Upland ²	Long staple ³	Total	Cellulosic	Noncellulosic			
1970	(running bales)			(1,000 pounds)			(1,000 running bales)	(1,000 pounds)	(millions)
October (4 weeks).....	31,609	31,251	358	5,383	2,034	3,349	6,413	78,745	438
September (5 weeks)....	30,400	30,038	362	5,189	1,946	3,243	4,911	81,994	423
August (4 weeks).....	29,662	29,271	391	5,341	2,027	3,314	4,909	85,171	431
July (4 weeks).....	26,599	26,274	325	4,632	1,678	2,954	5,400	89,746	388
June (5 weeks).....	29,203	28,817	386	5,353	1,967	3,386	6,100	89,556	422
May (4 weeks).....	30,473	30,022	451	5,549	2,100	3,449	6,920	95,996	451
April (4 weeks).....	30,815	30,330	485	5,525	2,150	3,375	7,775	91,711	447
March (5 weeks).....	31,195	30,724	471	5,617	2,206	3,411	8,596	93,681	459
February (4 weeks).....	31,309	30,874	435	5,595	2,160	3,435	9,458	93,426	466
January (4 weeks).....	31,766	31,355	411	5,670	2,298	3,372	10,184	88,349	471
1969									
December (5 weeks).....	28,673	28,314	359	5,174	2,098	3,076	10,942	87,882	424
November (4 weeks).....	32,292	31,851	441	5,943	2,552	3,391	10,195	96,964	475
October (5 weeks).....	32,396	31,913	483	6,023	2,638	3,385	8,591	101,298	484
September (4 weeks)....	31,713	31,255	458	6,060	2,644	3,416	5,844	103,472	479
August (4 weeks).....	31,432	30,997	435	5,999	2,580	3,419	5,738	97,499	480
July (5 weeks).....	25,950	25,581	369	4,975	2,158	2,817	6,121	98,909	406
June (4 weeks).....	32,212	31,721	491	5,991	2,669	3,321	6,964	96,603	489
May (4 weeks).....	32,822	32,393	429	6,275	2,868	3,406	7,765	93,914	500
April (5 weeks).....	31,673	31,243	430	5,860	2,708	3,152	8,640	94,368	485
March (4 weeks).....	33,177	32,646	531	6,161	2,861	3,300	9,848	102,379	505
February (4 weeks).....	32,344	31,848	496	6,056	2,873	3,183	10,494	106,473	490
January (5 weeks).....	32,256	31,731	525	5,957	2,809	3,148	11,080	109,052	487
1968									
December (4 weeks).....	28,856	28,394	462	5,372	2,559	2,813	11,403	109,835	431
November (4 weeks).....	32,925	32,382	543	5,942	2,815	3,127	10,370	104,447	495
October (5 weeks).....	32,513	31,997	516	5,894	2,766	3,128	8,369	101,358	502

¹Daily average is based on a 5-day week with no adjustments for holidays.

²Upland Cotton Consumption includes American Upland, Indian, Mexican and other foreign cotton of staple length under 1 1/8 inch.

³Long Staple Cotton includes American-Pima, Egyptian, Sudanese, and other foreign cotton of staple length 1 1/8 inch and over.

TABLE 2.--CONSUMPTION OF COTTON AND MANMADE FIBER STAPLE
(COTTON: RUNNING BALES EXCEPT THAT IMPORTS ARE IN 500-LBS. EQUIVALENT
GROSS BALES. MANMADE FIBER STAPLE: THOUSANDS OF POUNDS)

AREA, STATE, AND TYPE OF MATERIAL	OCTOBER 1970 (OCT. 4 TO OCT. 31)	SEPTEMBER 1970 (AUG. 30 TO OCT. 3)	OCTOBER 1969 (SEPT. 28 TO NOV. 1)
	TOTAL CONSUMP- TION	TOTAL CONSUMP- TION	TOTAL CONSUMP- TION
DOMESTIC AND FOREIGN COTTON: TOTAL (1)	632 183	759 266	809 889
BY AREA AND STATE:			
COTTON GROWING STATES.	624 606	750 174	795 678
ALABAMA	80 116	99 480	99 022
GEORGIA	123 293	147 174	157 616
NORTH CAROLINA.	202 118	241 187	251 530
SOUTH CAROLINA.	172 406	208 629	232 250
TENNESSEE	14 074	16 764	17 935
TEXAS	8 060	9 225	11 064
VIRGINIA.	16 523	18 445	16 317
OTHER STATES.	8 016	9 270	9 944
NEW ENGLAND.	7 015	9 157	12 814
REST OF UNITED STATES.	562	665	1 397
BY TYPE OF COTTON:			
AMERICAN UPLAND: TOTAL	624 134	749 605	796 675
STAPLE LESS THAN 1 INCH IN LENGTH	58 318	73 966	100 391
1 INCH AND 1-1/32 INCH STAPLES.	168 178	196 501	211 491
1-1/16 INCH AND 1-3/32 INCH STAPLES	335 984	402 260	416 658
STAPLES LONGER THAN 1-3/32 INCH	36 049	43 883	41 091
STAPLES NOT SPECIFIED BY KIND	25 605	32 995	27 044
AMERICAN-PIMA.	5 859	7 120	8 468
SEA ISLAND AND OTHER DOMESTIC COTTON			
FOREIGN COTTON: TOTAL.	2 190	3 271	4 746
STAPLE LENGTH 1-1/8 INCH OR MORE:			
EGYPTIAN AND SUDAN	730	1 276	1 402
OTHER.	564	657	2 194
STAPLE LENGTH UNDER 1-1/8 INCH: INDIAN; MEXICAN; AND OTHER	896	1 338	1 150
MANMADE FIBER STAPLE (1) (2)	107 664	129 730	150 570
RAYON AND ACETATE	40 689	48 640	65 939
NYLON	4 768	4 404	5 925
ACRYLIC AND MODACRYLIC.	8 758	12 273	17 688
POLYESTER	53 129	64 132	60 510
OTHER MANMADE FIBER	320	281	508

- REPRESENTS ZERO. ^rREVISED BY 5 PERCENT OR MORE
FROM PREVIOUSLY PUBLISHED FIGURES.

(1) DAILY AVERAGE COTTON AND MANMADE FIBER STAPLE CON-
SUMPTION SHOULD BE BASED ON A 5-DAY WEEK WITH NO ADJUST-
MENT FOR HOLIDAYS. FOR THIS REPORT, THE NUMBER OF WORK
DAYS USED ARE: 20 FOR OCTOBER 1970, 25 FOR SEPTEMBER 1970
AND 25 FOR OCTOBER 1969.

(2) REPRESENTS CONSUMPTION IN MILLS WITH COTTON SYSTEM
SPINDLES. CONSUMPTION OF MANMADE FIBER STAPLE, INCLUDING
TOP CONVERTED FROM MANMADE FIBER TOW WITHOUT COMBING, IN
WOOLEN AND WORSTED MILLS AS FOLLOWS: OCTOBER 1970 NOT
AVAILABLE, SEPTEMBER 1970, 36,766; OCTOBER 1969, 39, 807

TABLE 3.--STOCKS OF COTTON AND MANMADE FIBER STAPLE
HELD BY CONSUMING ESTABLISHMENTS
(COTTON: RUNNING BALES EXCEPT THAT IMPORTS ARE IN 500 LBS. EQUIVALENT
GROSS BALES. MANMADE FIBER STAPLE: THOUSANDS OF POUNDS)

	OCT. 31, 1970	OCT. 3, 1970	NOV. 1, 1969
AREA, STATE, AND TYPE OF MATERIAL	QUANTITY	QUANTITY	QUANTITY
DOMESTIC AND FOREIGN COTTON, TOTAL	936 991 1 050 616	1 054 256	
BY AREA AND STATE:			
COTTON-GROWING STATES	921 139 1 030 963	1 036 056	
ALABAMA	108 649	123 688	81 247
CALIFORNIA	965	1 070	1 014
GEORGIA	140 159	149 569	140 606
NORTH CAROLINA	324 791	361 883	387 203
SOUTH CAROLINA	275 497	327 522	349 733
TENNESSEE	40 120	29 475	34 543
TEXAS	10 995	12 988	18 051
VIRGINIA	16 063	19 544	21 880
OTHER STATES	3 900	5 224	1 779
NEW ENGLAND	14 553	18 481	16 360
REST OF UNITED STATES	1 299	1 172	1 840
BY TYPE OF COTTON:			
AMERICAN UPLAND	906 751 1 023 396	1 027 675	
AMERICAN-PIMA	18 244	17 504	15 370
SEA ISLAND AND OTHER DOMESTIC COTTON			
FOREIGN COTTON, TOTAL	11 996	9 716	11 211
STAPLE LENGTH 1-1/8 INCH OR MORE:			
EGYPTIAN AND SUDAN	5 774	2 819	3 202
OTHER	1 235	1 422	2 828
STAPLE LENGTH UNDER 1-1/8 INCH, INDIAN, MEXICAN, AND OTHER	4 987	5 475	5 181
MANMADE FIBER STAPLE (1)	78 745	81 994	101 298
RAYON AND ACETATE	36 668	37 859	56 221
NYLON	5 758	4 859	5 671
ACRYLIC AND MODACRYLIC	5 821	5 804	8 791
POLYESTER	30 174	33 202	30 355
OTHER MANMADE FIBER	324	270	260

(1) REPRESENTS STOCKS IN COTTON MILLS. STOCKS IN OTHER
TEXTILE MILLS ARE NOT AVAILABLE.

TABLE 4.--STOCKS OF COTTON AND MANMADE FIBER STAPLE
HELD AT PUBLIC STORAGE AND AT COMPRESSES
(COTTON: RUNNING BALES EXCEPT THAT IMPORTS ARE IN 500 LBS. EQUIVALENT
GROSS BALES. MANMADE FIBER STAPLE: THOUSANDS OF POUNDS)

	OCT. 31, 1970	OCT. 3, 1970	NOV. 1, 1969
AREA, STATE, AND TYPE OF MATERIAL	QUANTITY	QUANTITY	QUANTITY
DOMESTIC AND FOREIGN COTTON: TOTAL	5 476 478 3 860 307 7 536 478		
BY AREA AND STATE:			
COTTON-GROWING STATES.	5 475 189 3 859 204 7 533 394		
ALABAMA	266 997	166 717	339 645
ARIZONA	305 720	222 434	244 300
ARKANSAS.	715 201	527 895 1	253 672
CALIFORNIA.	507 750	225 390	702 404
GEORGIA	301 278	213 366	373 150
LOUISIANA	535 025	388 717	580 162
MISSISSIPPI	998 579	677 262 1	472 289
MISSOURI.	97 732	47 017	245 354
NEW MEXICO.	109 776	74 311	130 145
NORTH CAROLINA.	106 751	70 719	130 147
OKLAHOMA.	30 679	30 319	37 614
SOUTH CAROLINA.	193 677	141 189	230 680
TENNESSEE	218 919	110 082	405 060
TEXAS	1 084 060	962 042 1	385 990
VIRGINIA.	(1)	(1)	(1)
OTHER STATES.	3 045	1 744	2 782
NEW ENGLAND.			
REST OF UNITED STATES.	1 289	1 103	3 084
BY TYPE OF COTTON:			
AMERICAN UPLAND.	5 409 176 3 789 536 7 430 655		
AMERICAN-PIMA.			
SEA ISLAND AND OTHER DOMESTIC COTTON	261 177	64 246	95 749
FOREIGN COTTON: TOTAL. (3)	6 125	6 525	10 074
STAPLE LENGTH 1-1/8 INCH OR MORE:			
EGYPTIAN AND SUDAN	5 287	5 339	3 639
OTHER.	(4)	(4)	(4)
STAPLE LENGTH UNDER 1-1/8 INCH: INDIAN, MEXICAN, AND OTHER	838	1 186	6 435

^T REVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY PUBLISHED FIGURES.

(1) INCLUDED IN OTHER STATES IN THE SAME AREA.

(2) THE DATA FOR OCTOBER 31, 1970 INCLUDES 260 BALES OF AMERICAN PIMA COTTON RELEASED BY GSA FROM THE COTTON STOCKPILE. IN BOND COTTON IS NOT INCLUDED.

(3) EXCLUDES FOREIGN COTTON HELD IN BOND WAITING OPENING OF QUOTA OR HELD FOR TRANSSHIPMENT TO OTHER COUNTRIES. THE QUANTITIES OF SUCH COTTON, IN 500 LB. EQUIVALENT GROSS WEIGHT BALES REPORTED ON OCTOBER 31, 1970 WERE 220 BALES OF EGYPTIAN AND OTHER LONG STAPLE COTTON AND 2,942 BALES OF MEXICAN AND OTHER.

(4) OTHER LONG STAPLE COTTON COMBINED WITH EGYPTIAN.

TABLE 5.--LINTERS CONSUMPTION AND STOCKS

CONSUMER OR WAREHOUSE	UNIT OF MEASURE	OCTOBER 1970 (OCT. 4 TO OCT. 31)	SEPTEMBER 1970 (AUG. 30 TO OCT. 3)	OCTOBER 1969 (SEPT. 28 TO NOV. 1)
		QUANTITY	QUANTITY	QUANTITY
CONSUMPTION, TOTAL	RUN,BALES	76 804	98 665	112 822
BLEACHERS:- RUNNING BALES	DO	42 918	53 112	61 161
GROSS WEIGHT.	M. LBS.	26 376	31 863	39 249
OTHER CONSUMERS	RUN,BALES	33 886	45 553	51 661
PACIFIC AND MOUNTAIN STATES.	DO	5 082	6 728	7 172
ALL OTHER STATES	DO	28 804	38 825	44 489
STOCKS, TOTAL (END OF PERIOD).	RUN,BALES	(NA)	254 505	361 328
BLEACHERS:- RUNNING BALES	DO	120 736	118 509	123 545
GROSS WEIGHT.	M. LBS.	74 363	72 157	78 421
OTHER CONSUMERS	RUN,BALES	48 784	50 002	66 359
PACIFIC AND MOUNTAIN STATES.	DO	5 217	4 911	7 751
ALL OTHER STATES	DO	43 567	45 091	58 608
PUBLIC STORAGE AND COMPRESSES	DO	23 536	25 344	33 086
PACIFIC AND MOUNTAIN STATES.	DO	3 216	4 557	13 589
ALL OTHER STATES	DO	20 320	^r 20 787	19 497
OIL MILLS (1)	DO	(NA)	60 650	138 338

^rREVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY PUBLISHED FIGURES. (NA) NOT AVAILABLE.

(1) ESTIMATED NUMBER OF RUNNING BALES BASED ON INFORMATION REPORTED IN POUNDS.

TABLE 6.--COTTON SYSTEM SPINDLES IN PLACE, ACTIVE, BY TYPE OF FIBER SPUN
(IN THOUSANDS)

OCTOBER 31, 1970				
AREA AND STATE	SPINDLES IN PLACE	ACTIVE 100 PERCENT COTTON	ACTIVE 100 PERCENT SYNTHETIC FIBERS	ACTIVE OTHER FIBERS AND BLENDS
UNITED STATES, TOTAL	19 586	11 830	2 036	4 952
COTTON GROWING STATES	19 095	11 645	1 956	4 864
ALABAMA	1 621	1 258	55	328
GEORGIA	2 661	2 011	173	393
NORTH CAROLINA	6 617	3 812	906	1 624
SOUTH CAROLINA	6 876	3 687	745	2 264
TENNESSEE	456	405	12	36
TEXAS	209	154	-	23
VIRGINIA	571	242	64	191
OTHER STATES	84	76	1	5
NEW ENGLAND	428	174	59	88
REST OF UNITED STATES	63	11	21	-

OCTOBER 3, 1970				
AREA AND STATE	SPINDLES IN PLACE	ACTIVE 100 PERCENT COTTON	ACTIVE 100 PERCENT SYNTHETIC FIBERS	ACTIVE OTHER FIBERS AND BLENDS
UNITED STATES, TOTAL	19 685	11 827	2 052	4 963
COTTON GROWING STATES	19 206	11 637	1 967	4 847
ALABAMA	1 700	1 261	39	321
GEORGIA	2 648	2 009	176	394
NORTH CAROLINA	6 645	3 809	912	1 616
SOUTH CAROLINA	6 894	3 682	763	2 262
TENNESSEE	456	404	13	35
TEXAS	209	154	-	23
VIRGINIA	570	242	63	191
OTHER STATES	84	76	1	5
NEW ENGLAND	416	179	63	116
REST OF UNITED STATES	63	11	22	-

- REPRESENTS ZERO.

REVISSED BY 5 PERCENT OR MORE FROM PREVIOUSLY
PUBLISHED FIGURES.

TABLE 7.--COTTON SYSTEM SPINDLE HOURS BY TYPE OF FIBER SPUN
(IN MILLIONS)

OCTOBER 1970
(OCTOBER 3 TO OCTOBER 31)

AREA AND STATE	TOTAL SPINDLE HOURS	100 PERCENT COTTON	100 PERCENT SYNTHETIC FIBERS	OTHER FIBERS AND BLENDS
UNITED STATES: TOTAL	8 753	5 455	890	2 408
COTTON GROWING STATES	8 610	5 388	858	2 364
ALABAMA.	791	611	21	159
GEORGIA.	1 145	899	67	179
NORTH CAROLINA	2 863	1 701	380	782
SOUTH CAROLINA	3 236	1 745	361	1 130
TENNESSEE.	228	203	7	18
TEXAS.	101	86	-	15
VIRGINIA	206	105	22	79
OTHER STATES	40	38	-	2
NEW ENGLAND	137	66	27	44
REST OF UNITED STATES	6	1	5	-

SEPTEMBER 1970
(AUGUST 30 TO OCTOBER 3)

AREA AND STATE				
UNITED STATES: TOTAL	10 575	6 625	1 060	2 890
COTTON GROWING STATES	10 395	6 546	1 019	2 830
ALABAMA.	983	768	21	194
GEORGIA.	1 390	1 086	85	219
NORTH CAROLINA	3 364	1 992	455	917
SOUTH CAROLINA	3 982	2 191	425	1 366
TENNESSEE.	271	244	7	20
TEXAS.	110	94	-	16
VIRGINIA	246	125	26	95
OTHER STATES	49	46	-	3
NEW ENGLAND	173	78	35	60
REST OF UNITED STATES	7	1	6	-

- REPRESENTS ZERO.

2 REVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY PUBLISHED FIGURES.

Table 8.--WORLD SUPPLY AND DISTRIBUTION OF COTTON

9

(Thousands of bales: running bales for United States, bales of 478 pounds net for other countries)

Item	1969-1970 ^p	1968-1969 ^r	1967-1968 ^r
Supply.....	74,900	76,000	75,100
Stocks on hand, August 1 ¹	23,100	22,300	27,200
Production.....	51,800	53,700	47,900
Distribution.....		76,000	75,100
Consumption ²		52,900	52,700
Destroyed ³		300	400
Stocks on hand, July 31 ¹		22,800	22,000

^pPreliminary. ^rRevised.¹Includes estimates for cotton afloat.²Includes estimates for noncommercial consumption.³Estimates of cotton burned or otherwise destroyed.

SOURCE: International Cotton Advisory Committee--Cotton Quarterly Statistical Bulletin, July 1970.

DESCRIPTION OF SURVEY

The statistics in this publication were collected on Census monthly Forms M22P, "Cotton, Manmade Fiber Staple and Linters, Consumption and Stocks, and Spindle Activity" and M22N, "Cotton and Linters in Public Storage and at Compresses," from a panel of approximately 800 consumers and 1200 warehouses accounting for over 95% of the total consumption and commercial stocks. Estimates are included for about 300 small establishments which report on an annual basis.

The current month's figures may also include estimates for respondents whose reports were not received in time for tabulation. Such missing figures are imputed from the month-to-month movements shown by reporting firms and are generally limited to a maximum of 10 percent. Individual items with higher imputation rates are footnoted.

The imputation rate is not an explicit indicator of the potential error in published figures due to nonresponse, because the actual monthly movements for nonrespondents may or may not closely agree with the imputed movements. The probable range of difference between the actual and imputed figures is unknown. The degree of uncertainty regarding the accuracy of the data, however, increases as the percentage of imputation increases. Figures with high imputation rates, therefore, should be used with caution.

Statistics for previous months may be revised, due to receipt of corrected data from respondents, including late reports for which estimates were made, and other corrections. Figures which were revised significantly are indicated by footnotes.

The data are adjusted for number of working days in the reporting period to compensate for differences in individual company reporting patterns (i.e., calendar month, 4-week, 5-week periods) but not for seasonal variation except for the index as shown in table 1.

RELATED REPORTS

The Bureau of the Census publishes annual summary information on Current Industrial Reports Series MA-22P, "Cotton, Manmade Fiber Staple and Linters." Other related data are published in Current Industrial Reports Series M22D, "Consumption on the Woolen and Worsted

Systems," and MA-22M, "Stocks of Wool and Related Fiber."

EXPLANATION OF TERMS

Consumption (Cotton System)--Includes materials passed through the opener or otherwise removed from inventory and put into process for spinning, bleaching, etc., but excludes cotton and linters waste, motes, and all other waste materials.

Stocks:

Held by consuming establishments--Inventory of materials located in the mill, mill warehouse, or in any private storage place owned or leased as of the close of business on the last day of the report period. Included are raw linters in bale form, stocks in consuming establishment regardless of ownership, and the stockpile cotton released by the General Services Administration. Excluded are in-process material, material stored in public warehouses or at other manufacturing plants, battings and pads made from linters by others, and linters pulp.

Held at public storage and compresses--Stocks of cotton and raw linters in possession at the close of business of the day indicated regardless of the year or locality of growth. These figures include cotton and raw linters as follows: On hand for which warehouse receipts have been issued or which are awaiting shipment or being held for consolidation; going into storage for which warehouse receipts have not yet been issued; and held for the account of the Commodity Credit Corporation. However, they exclude cotton and raw linters in transit to or from the warehouse and stocks of cotton and linters waste, motes, etc.

Farm and gin stocks--Stocks of cotton and linters at farms and gins are excluded.

Spindles--The term "cotton-system spinning spindles" does not include spindles operated on the "American" and other new systems for spinning uncut top. Active spindle figures indicate the number active for the shift during which the largest number of spindles was operated on the last day of the period. Spindle hours data reflect the total spindle hours operated during the period for each fiber classification listed.

U.S. DEPARTMENT OF COMMERCE
Bureau of the Census
Washington, D.C. 20233

OFFICIAL BUSINESS



POSTAGE AND FEES
U.S. DEPARTMENT OF COMMERCE



CURRENT INDUSTRIAL REPORTS Cotton, Manmade Fiber Staple, and Linters

Consumption and Stocks, and Spindle Activity November 1970 (Preliminary)



U.S. DEPARTMENT OF COMMERCE/ Bureau of the Census

FOR RELEASE: December 18, 1970, 10 a.m. E.S.T.

SERIES: M22P(71)-4

The statistics in this publication are based on a survey of manufacturing plants consuming cotton, manmade fiber staple and raw linters and cotton warehouses and compresses. The data represent the entire U.S. consumption and spindle activity on the cotton system; and stocks except as noted in the tables. Estimates are included for companies whose reports were not received in time for tabulation. A more complete description of the survey appears on page 9.

Table 1A. Summary, Seasonally Adjusted

Month and year	Daily average consumption ¹						Stocks		Daily average, ¹ spindle hours operated, total
	Cotton			Manmade fibers			Cotton, total	Manmade fiber staple, total	
	Total ²	Upland ³	Long staple ⁴	Total	Cellu- losic	Noncellulosic			
1970	(running bales)			(1,000 pounds)			(1,000 running bales)	(1,000 pounds)	(millions)
November (4 weeks).....	30,968	30,548	420	5,370	1,951	3,419	8,459	80,544	425
October (4 weeks).....	30,677	30,322	355	5,199	1,921	3,278	6,135	83,838	420
September (5 weeks).....	30,466	30,098	368	5,123	1,906	3,217	6,055	84,442	418
August (4 weeks).....	29,038	28,641	397	5,240	1,976	3,264	6,476	87,896	423
July (4 weeks).....	32,441	32,041	400	5,625	2,121	3,504	6,716	90,379	460
June (5 weeks).....	28,734	28,363	371	5,252	1,955	3,297	7,003	89,467	413
May (4 weeks).....	29,460	29,035	425	5,280	2,045	3,235	7,457	96,285	435
April (4 weeks).....	30,555	30,059	496	5,519	2,187	3,322	7,822	91,803	442
March (5 weeks).....	29,811	29,373	438	5,333	2,187	3,206	8,019	88,713	450
February (4 weeks).....	30,188	29,772	416	5,401	2,047	3,354	8,400	89,489	454
January (4 weeks).....	30,895	30,501	394	5,616	2,271	3,345	8,667	85,943	462
1969									
December (5 weeks).....	30,935	30,544	391	5,643	2,237	3,406	8,882	84,583	459
November (4 weeks).....	31,322	30,893	429	5,824	2,426	3,398	8,640	100,169	463
October (5 weeks).....	31,395	30,923	472	5,807	2,517	3,290	8,221	108,689	466
September (4 weeks).....	31,783	31,318	465	5,981	2,592	3,389	7,188	106,672	473
August (4 weeks).....	30,771	30,330	441	5,880	2,515	3,365	7,550	100,308	471
July (5 weeks).....	31,610	31,158	452	6,059	2,721	3,338	7,604	99,306	482
June (4 weeks).....	31,725	31,252	473	5,890	2,653	3,237	7,995	96,410	479
May (4 weeks).....	31,733	31,328	405	5,988	2,793	3,195	8,358	94,008	483
April (5 weeks).....	31,372	30,934	438	5,857	2,752	3,105	8,692	94,274	480
March (4 weeks).....	31,733	31,240	493	5,863	2,759	3,104	9,194	97,042	495
February (4 weeks).....	31,187	30,712	475	5,828	2,723	3,105	9,320	102,280	477
January (5 weeks).....	31,371	30,867	504	5,896	2,773	3,123	9,430	106,288	477
1968									
December (4 weeks).....	31,134	30,630	504	5,847	2,728	3,119	9,315	106,223	466
November (4 weeks).....	31,936	31,408	528	5,809	2,673	3,136	8,818	107,900	482

The data in this report are available at the U.S. Department of Commerce, Press Room on the release date shown. However, the printing and mailing of regular reports in these series occurs four to seven days after the release date.

¹Daily average is based on a 5-day week with no adjustments for holidays.

²The index of seasonally adjusted total cotton consumption daily average is as follows: November 1970, 95 and October 1970, 94. The index is computed based on 1957-1959 daily average = 100.

³Upland Cotton Consumption includes American Upland, Indian, Mexican and other foreign cotton of staple length under 1 1/8 inch.

⁴Long Staple Cotton includes American-Pima, Egyptian, Sudanese, and other foreign cotton of staple length 1 1/8 inch and over.

Table 1B. Summary, Unadjusted

Month and year	Daily average consumption ¹						Stocks		Daily average, ¹ spindle hours operated, total
	Cotton			Manmade fibers			Cotton, total	Manmade fiber staple, total	
	Total	Upland ²	Long staple ³	Total	Cellu- losic	Noncellulosic			
1970	(running bales)			(1,000 pounds)			(1,000 running bales)	(1,000 pounds)	(millions)
November (4 weeks).....	31,896	31,464	432	5,462	2,050	3,412	9,999	78,047	436
October (4 weeks).....	31,625	31,262	363	5,386	2,013	3,373	6,405	78,221	436
September (5 weeks).....	30,400	30,038	362	5,189	1,946	3,243	4,911	81,994	423
August (4 weeks).....	29,662	29,271	391	5,341	2,027	3,314	4,909	85,171	431
July (4 weeks).....	26,599	26,274	325	4,632	1,678	2,954	5,400	89,746	388
June (5 weeks).....	29,203	28,817	386	5,353	1,967	3,386	6,100	89,556	422
May (4 weeks).....	30,473	30,022	451	5,549	2,100	3,449	6,920	95,996	451
April (4 weeks).....	30,815	30,330	485	5,525	2,150	3,375	7,775	91,711	447
March (5 weeks).....	31,195	30,724	471	5,617	2,206	3,411	8,596	93,681	459
February (4 weeks).....	31,309	30,874	435	5,595	2,160	3,435	9,458	93,426	466
January (4 weeks).....	31,766	31,355	411	5,670	2,298	3,372	10,184	88,349	471
1969									
December (5 weeks).....	28,673	28,314	359	5,174	2,098	3,076	10,942	87,882	424
November (4 weeks).....	32,292	31,851	441	5,943	2,552	3,391	10,195	96,964	475
October (5 weeks).....	32,396	31,913	483	6,023	2,638	3,385	8,591	101,298	484
September (4 weeks)....	31,713	31,255	458	6,060	2,644	3,416	5,844	103,472	479
August (4 weeks).....	31,432	30,997	435	5,999	2,580	3,419	5,738	97,499	480
July (5 weeks).....	25,950	25,581	369	4,975	2,158	2,817	6,121	98,909	406
June (4 weeks).....	32,212	31,721	491	5,991	2,669	3,321	6,964	96,603	489
May (4 weeks).....	32,822	32,393	429	6,275	2,868	3,406	7,765	93,914	500
April (5 weeks).....	31,673	31,243	430	5,860	2,708	3,152	8,640	94,368	485
March (4 weeks).....	33,177	32,646	531	6,161	2,861	3,300	9,848	102,379	505
February (4 weeks).....	32,344	31,848	496	6,056	2,873	3,183	10,494	106,473	490
January (5 weeks).....	32,256	31,731	525	5,957	2,809	3,148	11,080	109,052	487
1968									
December (4 weeks).....	28,856	28,394	462	5,372	2,559	2,813	11,403	109,835	431
November (4 weeks).....	32,925	32,382	543	5,942	2,815	3,127	10,370	104,447	495

¹Daily average is based on a 5-day week with no adjustments for holidays.

²Upland Cotton Consumption includes American Upland, Indian, Mexican and other foreign cotton of staple length under 1 1/8 inch.

³Long Staple Cotton includes American-Pima, Egyptian, Sudanese, and other foreign cotton of staple length 1 1/8 inch and over.

TABLE 2.--CONSUMPTION OF COTTON AND MANMADE FIBER STAPLE
(COTTON: RUNNING BALES EXCEPT THAT IMPORTS ARE IN 500-LBS. EQUIVALENT
GROSS BALES. MANMADE FIBER STAPLE: THOUSANDS OF POUNDS)

AREA, STATE, AND TYPE OF MATERIAL	NOVEMBER 1970 (NOV. 1 TO NOV. 28)	OCTOBER 1970 (OCT. 4 TO OCT. 31)	NOVEMBER 1969 (NOV. 2 TO NOV. 29)
	TOTAL CONSUMP- TION	TOTAL CONSUMP- TION	TOTAL CONSUMP- TION
DOMESTIC AND FOREIGN COTTON: TOTAL (1)	637 917	632 492	645 842
BY AREA AND STATE:			
COTTON GROWING STATES.	631 111	624 919	635 161
ALABAMA	77 094	80 114	75 606
GEORGIA	122 350	124 177	125 829
NORTH CAROLINA.	214 984	202 436	212 637
SOUTH CAROLINA.	173 280	171 883	179 347
TENNESSEE	13 662	14 073	13 781
TEXAS	7 101	^r 7 488	8 348
VIRGINIA.	15 002	16 574	12 140
OTHER STATES.	7 638	8 174	7 473
NEW ENGLAND.	6 295	7 012	9 677
REST OF UNITED STATES.	511	561	1 004
BY TYPE OF COTTON:			
AMERICAN UPLAND: TOTAL	628 260	624 311	635 786
STAPLE LESS THAN 1 INCH IN LENGTH	53 069	56 050	73 120
1 INCH AND 1-1/32 INCH STAPLES.	168 166	167 545	162 007
1-1/16 INCH AND 1-3/32 INCH STAPLES	349 615	335 815	337 704
STAPLES LONGER THAN 1-3/32 INCH	33 095	^r 36 261	35 409
STAPLES NOT SPECIFIED BY KIND	24 315	^r 28 640	27 546
AMERICAN-PIMA.	7 125	5 926	6 809
SEA ISLAND AND OTHER DOMESTIC COTTON			
FOREIGN COTTON: TOTAL.	2 532	2 255	3 247
STAPLE LENGTH 1-1/8 INCH OR MORE:			
EGYPTIAN AND SUDAN	1 044	737	771
OTHER.	479	588	1 243
STAPLE LENGTH UNDER 1-1/8 INCH: INDIAN, MEXICAN, AND OTHER	1 009	930	1 233
MANMADE FIBER STAPLE (1) (2)	109 245	107 715	118 859
RAYON AND ACETATE	41 004	40 259	51 034
NYLON	4 630	^r 4 650	4 881
ACRYLIC AND MODACRYLIC.	9 668	^r 9 388	13 819
POLYESTER	53 548	53 079	48 806
OTHER MANMADE FIBER	395	339	319

- REPRESENTS ZERO.

(1) DAILY AVERAGE COTTON AND MANMADE FIBER STAPLE CONSUMPTION SHOULD BE BASED ON A 5-DAY WEEK WITH NO ADJUSTMENT FOR HOLIDAYS. FOR THIS REPORT, THE NUMBER OF WORK DAYS USED ARE: 20 FOR NOVEMBER 1970, 20 FOR OCTOBER 1970, AND 20 FOR NOVEMBER 1969.

(2) REPRESENTS CONSUMPTION IN MILLS WITH COTTON SYSTEM SPINDLES. CONSUMPTION OF MANMADE FIBER STAPLE, INCLUDING TOP CONVERTED FROM MANMADE FIBER TOW WITHOUT COMBING, IN WOOLEN AND WORSTED MILLS AS FOLLOWS: NOVEMBER 1970, NOT AVAILABLE; OCTOBER 1970, 27,338; NOVEMBER 1969, 31,333.

^rREVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY PUBLISHED FIGURES.

TABLE 3.--STOCKS OF COTTON AND MANMADE FIBER STAPLE
HELD BY CONSUMING ESTABLISHMENTS
(COTTON: RUNNING BALES EXCEPT THAT IMPORTS ARE IN 500 LBS. EQUIVALENT
GROSS BALES. MANMADE FIBER STAPLE: THOUSANDS OF POUNDS)

	NOV. 28, 1970	OCT. 31, 1970	NOV. 29, 1969
AREA, STATE, AND TYPE OF MATERIAL	QUANTITY	QUANTITY	QUANTITY
DOMESTIC AND FOREIGN COTTON: TOTAL	1 018 003	924 071	1 108 800
BY AREA AND STATE:			
COTTON-GROWING STATES.	1 002 159	908 243	1 089 824
ALABAMA	118 389	108 547	105 529
CALIFORNIA.	1 180	^r 904	1 010
GEORGIA	141 715	133 580	152 093
NORTH CAROLINA.	352 720	324 983	382 693
SOUTH CAROLINA.	304 288	270 496	354 623
TENNESSEE	52 785	39 624	48 728
TEXAS	10 389	10 995	18 837
VIRGINIA.	15 380	15 402	21 129
OTHER STATES.	5 313	3 712	5 182
NEW ENGLAND.	14 657	14 529	17 688
REST OF UNITED STATES.	1 187	1 299	1 288
BY TYPE OF COTTON:			
AMERICAN UPLAND.	992 447	894 935	1 082 410
AMERICAN-PIMA.	15 570	^r 17 184	15 705
SEA ISLAND AND OTHER DOMESTIC COTTON			
FOREIGN COTTON: TOTAL.	9 986	11 952	10 685
STAPLE LENGTH 1-1/8 INCH OR MORE:			
EGYPTIAN AND SUDAN	4 872	5 836	4 051
OTHER.	1 152	1 207	2 104
STAPLE LENGTH UNDER 1-1/8 INCH. INDIAN, MEXICAN, AND OTHER	3 962	4 909	4 530
MANMADE FIBER STAPLE (1)	78 047	78 221	96 964
RAYON AND ACETATE	34 977	36 219	53 530
NYLON	5 842	^r 5 396	5 842
ACRYLIC AND MODACRYLIC.	6 665	5 872	7 978
POLYESTER	30 329	30 414	29 312
OTHER MANMADE FIBER	234	320	302

^rREVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY PUBLISHED FIGURES.

(1) REPRESENTS STOCKS IN COTTON MILLS. STOCKS IN OTHER TEXTILE MILLS ARE NOT AVAILABLE.

TABLE 4.--STOCKS OF COTTON AND MANMADE FIBER STAPLE
HELD AT PUBLIC STORAGE AND AT COMPRESSES
(COTTON: RUNNING BALES EXCEPT THAT IMPORTS ARE IN 500 LBS. EQUIVALENT
GROSS BALES. MANMADE FIBER STAPLE: THOUSANDS OF POUNDS)

	NOV. 28, 1970	OCT. 31, 1970	NOV. 29, 1969
AREA, STATE, AND TYPE OF MATERIAL	QUANTITY	QUANTITY	QUANTITY
DOMESTIC AND FOREIGN COTTON: TOTAL	8 980 896 5	480 615 9	086 653
BY AREA AND STATE:			
COTTON-GROWING STATES.	8 980 023 5	479 585 9	084 350
ALABAMA	345 684	271 471	372 114
ARIZONA	480 227	301 907	362 219
ARKANSAS.	1 041 802	715 952 1	220 023
CALIFORNIA.	899 394	518 122 1	050 625
GEORGIA	339 821	302 394	405 656
LOUISIANA	824 549	535 025	636 484
MISSISSIPPI	1 606 692	990 077 1	594 274
MISSOURI.	152 774	97 732	239 320
NEW MEXICO.	160 830	109 776	186 462
NORTH CAROLINA.	136 708	106 665	155 088
OKLAHOMA.	101 922	30 679	124 909
SOUTH CAROLINA.	234 802	193 660	278 552
TENNESSEE	312 836	219 067	473 052
TEXAS	2 336 991	1 083 754 1	980 093
VIRGINIA.	(1)	(1)	(1)
OTHER STATES.	4 991	3 304	5 479
NEW ENGLAND.	873	1 030	2 303
REST OF UNITED STATES.			
BY TYPE OF COTTON:			
AMERICAN UPLAND.	8 901 991 5	413 268 8	970 076
AMERICAN-PIMA.	75 958	61 222	108 478
SEA ISLAND AND OTHER DOMESTIC COTTON			
FOREIGN COTTON: TOTAL. (3)	2 947	6 125	8 099
STAPLE LENGTH 1-1/8 INCH OR MORE:			
EGYPTIAN AND SUDAN	2 297	5 287	2 166
OTHER.	(4)	(4)	(4)
STAPLE LENGTH UNDER 1-1/8 INCH: INDIAN, MEXICAN, AND OTHER	650	838	5 933

(1) INCLUDED IN OTHER STATES IN THE SAME AREA.

(2) THE DATA FOR NOVEMBER 28, 1970 INCLUDES 13 BALES OF AMERICAN-PIMA COTTON RELEASED BY GSA FROM THE COTTON STOCKPILE. IN BOND COTTON IS NOT INCLUDED.

(3) EXCLUDES FOREIGN COTTON HELD IN BOND WAITING OPENING OF QUOTA OR HELD FOR TRANSSHIPMENT TO OTHER COUNTRIES. THE QUANTITIES OF SUCH COTTON, IN 500 LB. EQUIVALENT GROSS WEIGHT BALES REPORTED ON NOVEMBER 28, 1970 WERE 1,951 BALES OF EGYPTIAN AND OTHER LONG STAPLE COTTON AND 5,299 BALES OF MEXICAN AND OTHER.

(4) OTHER LONG STAPLE COTTON COMBINED WITH EGYPTIAN.

TABLE 5.--LINTERS CONSUMPTION AND STOCKS

NOVEMBER 1970 (NOV. 1 TO NOV. 28)	OCTOBER 1970 (OCT. 4 TO OCT. 31)	NOVEMBER 1969 (NOV. 2 TO NOV. 29)
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CONSUMER OR WAREHOUSE	UNIT OF MEASURE	QUANTITY	QUANTITY	QUANTITY
CONSUMPTION, TOTAL	RUN. BALES	70 441	78 390	90 004
BLEACHERS:- RUNNING BALES	DO	39 666	42 918	50 138
GROSS WEIGHT	M. LBS.	24 962	26 376	32 109
OTHER CONSUMERS	RUN. BALES	30 775	35 472	39 866
PACIFIC AND MOUNTAIN STATES	DO	4 299	4 984	5 179
ALL OTHER STATES	DO	26 476	30 488	34 687
STOCKS, TOTAL (END OF PERIOD)	RUN. BALES	(NA)	279 255	406 040
BLEACHERS:- RUNNING BALES	DO	139 623	120 736	144 839
GROSS WEIGHT	M. LBS.	86 930	74 363	91 286
OTHER CONSUMERS	RUN. BALES	53 902	48 719	65 725
PACIFIC AND MOUNTAIN STATES	DO	5 897	5 178	7 677
ALL OTHER STATES	DO	48 005	43 541	58 048
PUBLIC STORAGE AND COMPRESSES	DO	20 944	23 635	28 603
PACIFIC AND MOUNTAIN STATES	DO	4 700	3 415	11 231
ALL OTHER STATES	DO	16 244	20 220	17 372
OIL MILLS (1)	DO	(NA)	86 165	166 873

REVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY PUBLISHED FIGURES. (NA) NOT AVAILABLE.

(1) ESTIMATED NUMBER OF RUNNING BALES BASED ON INFORMATION REPORTED IN POUNDS.

TABLE 6.--COTTON SYSTEM SPINDLES IN PLACE, ACTIVE, BY TYPE OF FIBER SPUN
(IN THOUSANDS)

NOVEMBER 28, 1970				
AREA AND STATE	SPINDLES IN PLACE	ACTIVE 100 PERCENT COTTON	ACTIVE 100 PERCENT SYNTHETIC FIBERS	ACTIVE OTHER FIBERS AND BLENDS
UNITED STATES, TOTAL	19 614	11 710	2 037	4 926
COTTON GROWING STATES	19 151	11 514	1 963	4 848
ALABAMA	1 721	1 239	45	319
GEORGIA	2 656	1 962	224	389
NORTH CAROLINA	6 620	3 804	900	1 602
SOUTH CAROLINA	6 861	3 653	737	2 295
TENNESSEE	456	385	11	50
TEXAS	182	153	-	25
VIRGINIA	571	242	46	162
OTHER STATES	84	76	-	6
NEW ENGLAND	400	185	53	78
REST OF UNITED STATES	63	11	21	-

OCTOBER 31, 1970				
AREA AND STATE	SPINDLES IN PLACE	ACTIVE 100 PERCENT COTTON	ACTIVE 100 PERCENT SYNTHETIC FIBERS	ACTIVE OTHER FIBERS AND BLENDS
UNITED STATES, TOTAL	19 613	11 738	2 038	5 034
COTTON GROWING STATES	19 122	11 516	1 958	4 929
ALABAMA	^r 1 719	1 258	55	328
GEORGIA	2 643	1 949	^r 195	393
NORTH CAROLINA	6 601	3 782	905	1 630
SOUTH CAROLINA	6 866	3 672	741	2 294
TENNESSEE	456	405	12	36
TEXAS	^r 182	154	-	23
VIRGINIA	571	^r 220	^r 50	^r 219
OTHER STATES	84	76	-	6
NEW ENGLAND	428	^r 211	^r 59	^r 105
REST OF UNITED STATES	63	11	21	-

- REPRESENTS ZERO.

^rREVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY
PUBLISHED FIGURES.

TABLE 7.--COTTON SYSTEM SPINDLE HOURS BY TYPE OF FIBER SPUN
(IN MILLIONS)

NOVEMBER 1970
(NOVEMBER 1 TO NOVEMBER 28)

AREA AND STATE	TOTAL SPINDLE HOURS	100 PERCENT COTTON	100 PERCENT SYNTHETIC FIBERS	OTHER FIBERS AND BLENDS
UNITED STATES, TOTAL	8 717	5 444	868	2 405
COTTON GROWING STATES	8 598	5 383	841	2 374
ALABAMA	789	604	21	164
GEORGIA	1 113	859	65	189
NORTH CAROLINA	2 884	1 736	379	769
SOUTH CAROLINA	3 261	1 769	357	1 135
TENNESSEE	222	190	5	27
TEXAS	92	78	-	14
VIRGINIA	198	111	14	73
OTHER STATES	39	36	-	3
NEW ENGLAND	114	60	23	31
REST OF UNITED STATES	5	1	4	-

OCTOBER 1970
(OCTOBER 4 TO OCTOBER 31)

AREA AND STATE	TOTAL SPINDLE HOURS	100 PERCENT COTTON	100 PERCENT SYNTHETIC FIBERS	OTHER FIBERS AND BLENDS
UNITED STATES, TOTAL	8 729	5 429	889	2 411
COTTON GROWING STATES	8 586	5 362	857	2 367
ALABAMA	790	610	21	159
GEORGIA	1 128	875	66	187
NORTH CAROLINA	2 873	1 710	385	778
SOUTH CAROLINA	3 230	1 742	362	1 126
TENNESSEE	227	202	7	18
TEXAS	r94	r80	-	14
VIRGINIA	203	105	r16	82
OTHER STATES	41	38	-	3
NEW ENGLAND	137	66	27	44
REST OF UNITED STATES	6	1	5	-

- REPRESENTS ZERO.

r REVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY PUBLISHED FIGURES.

Table 8.--WORLD SUPPLY AND DISTRIBUTION OF COTTON

(Thousands of bales: running bales for United States, bales of 478 pounds net for other countries)

Item	1969-1970 ^P	1968-1969 ^R	1967-1968 ^R
Supply.....	74,900	76,000	75,100
Stocks on hand, August 1 ¹	23,100	22,300	27,200
Production.....	51,800	53,700	47,900
Distribution.....		76,000	75,100
Consumption ²		52,900	52,700
Destroyed ³		300	400
Stocks on hand, July 31 ¹		22,800	22,000

^PPreliminary. ^RRevised.¹Includes estimates for cotton afloat.²Includes estimates for noncommercial consumption.³Estimates of cotton burned or otherwise destroyed.

SOURCE: International Cotton Advisory Committee--Cotton Quarterly Statistical Bulletin, July 1970.

DESCRIPTION OF SURVEY

The statistics in this publication were collected on Census monthly Forms M22P, "Cotton, Man-made Fiber Staple and Linters, Consumption and Stocks, and Spindle Activity" and M22N, "Cotton and Linters in Public Storage and at Compresses," from a panel of approximately 800 consumers and 1200 warehouses accounting for over 95% of the total consumption and commercial stocks. Estimates are included for about 300 small establishments which report on an annual basis.

The current month's figures may also include estimates for respondents whose reports were not received in time for tabulation. Such missing figures are imputed from the month-to-month movements shown by reporting firms and are generally limited to a maximum of 10 percent. Individual items with higher imputation rates are footnoted.

The imputation rate is not an explicit indicator of the potential error in published figures due to nonresponse, because the actual monthly movements for nonrespondents may or may not closely agree with the imputed movements. The probable range of difference between the actual and imputed figures is unknown. The degree of uncertainty regarding the accuracy of the data, however, increases as the percentage of imputation increases. Figures with high imputation rates, therefore, should be used with caution.

Statistics for previous months may be revised, due to receipt of corrected data from respondents, including late reports for which estimates were made, and other corrections. Figures which were revised significantly are indicated by footnotes.

The data are adjusted for number of working days in the reporting period to compensate for differences in individual company reporting patterns (i.e., calendar month, 4-week, 5-week periods) but not for seasonal variation except for the index as shown in table 1.

RELATED REPORTS

The Bureau of the Census publishes annual summary information on Current Industrial Reports Series MA-22P, "Cotton, Manmade Fiber Staple and Linters." Other related data are published in Current Industrial Reports Series M22D, "Consumption on the Woolen and Worsted

Systems," and MA-22M, "Stocks of Wool and Related Fiber."

EXPLANATION OF TERMS

Consumption (Cotton System)--Includes materials passed through the opener or otherwise removed from inventory and put into process for spinning, bleaching, etc., but excludes cotton and linters waste, motes, and all other waste materials.

Stocks:

Held by consuming establishments--Inventory of materials located in the mill, mill warehouse, or in any private storage place owned or leased as of the close of business on the last day of the report period. Included are raw linters in bale form, stocks in consuming establishment regardless of ownership, and the stockpile cotton released by the General Services Administration. Excluded are in-process material, material stored in public warehouses or at other manufacturing plants, battings and pads made from linters by others, and linters pulp.

Held at public storage and compresses--Stocks of cotton and raw linters in possession at the close of business of the day indicated regardless of the year or locality of growth. These figures include cotton and raw linters as follows: On hand for which warehouse receipts have been issued or which are awaiting shipment or being held for consolidation; going into storage for which warehouse receipts have not yet been issued; and held for the account of the Commodity Credit Corporation. However, they exclude cotton and raw linters in transit to or from the warehouse and stocks of cotton and linters waste, motes, etc.

Farm and gin stocks--Stocks of cotton and linters at farms and gins are excluded.

Spindles--The term "cotton-system spinning spindles" does not include spindles operated on the "American" and other new systems for spinning uncut top. Active spindle figures indicate the number active for the shift during which the largest number of spindles was operated on the last day of the period. Spindle hours data reflect the total spindle hours operated during the period for each fiber classification listed.

U.S. DEPARTMENT OF COMMERCE
Bureau of the Census
Washington, D.C. 20233

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POSTAGE AND FEES
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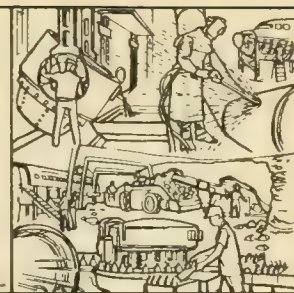
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CURRENT INDUSTRIAL REPORTS

Cotton, Manmade Fiber Staple, and Linters

Consumption and Stocks, and Spindle Activity

December 1970 (Preliminary)



U.S. DEPARTMENT OF COMMERCE/Bureau of the Census

GOVT. DOC.

FOR RELEASE: January 22, 1971, 10 a.m. E.S.T.

SERIES: M22P(71)-5

The statistics in this publication are based on a survey of manufacturing plants consuming cotton, man-made fiber staple and raw linters and cotton warehouses and compresses. The data represent the entire U.S. consumption and spindle activity on the cotton system; and stocks except as noted in the tables. Estimates are included for companies whose reports were not received in time for tabulation. A more complete description of the survey appears on page 9.

Table 1A. Summary Seasonally Adjusted

Month and year	Daily average consumption ¹						Stocks		Daily average, ¹ spindle hours operated, total
	Cotton			Manmade fibers			Cotton, total	Manmade fiber staple, total	
	Total ²	Upland ³	Long staple ⁴	Total	Cellulosic	Noncellulosic			
1970	(running bales)			(1,000 pounds)			(1,000 running bales)	(1,000 pounds)	(millions)
December (5 weeks).....	31,292	30,916	376	5,711	1,951	3,760	8,384	78,808	426
November (4 weeks).....	31,117	30,702	415	5,363	1,909	3,454	8,365	83,823	428
October (4 weeks).....	30,677	30,322	355	5,199	1,921	3,278	6,135	83,838	420
September (5 weeks)....	30,466	30,098	368	5,123	1,906	3,217	6,055	84,442	412
August (4 weeks).....	29,038	28,641	397	5,240	1,976	3,264	6,476	87,896	423
July (4 weeks).....	32,441	32,041	400	5,625	2,121	3,504	6,716	90,379	460
June (5 weeks).....	28,734	28,363	371	5,252	1,955	3,297	7,003	89,467	413
May (4 weeks).....	29,460	29,035	425	5,280	2,045	3,235	7,457	96,285	435
April (4 weeks).....	30,555	30,059	496	5,519	2,187	3,322	7,822	91,803	442
March (5 weeks).....	29,811	29,373	438	5,333	2,187	3,206	8,019	88,713	450
February (4 weeks).....	30,188	29,772	416	5,401	2,047	3,354	8,400	89,489	454
January (4 weeks).....	30,895	30,501	394	5,616	2,271	3,345	8,667	85,943	462
1969									
December (5 weeks).....	30,935	30,544	391	5,643	2,237	3,406	8,882	84,583	459
November (4 weeks).....	31,322	30,893	429	5,824	2,426	3,398	8,640	100,169	463
October (5 weeks).....	31,395	30,923	472	5,807	2,517	3,290	8,221	108,689	466
September (4 weeks)....	31,783	31,318	465	5,981	2,592	3,389	7,188	106,672	473
August (4 weeks).....	30,771	30,330	441	5,880	2,515	3,365	7,550	100,308	471
July (5 weeks).....	31,610	31,158	452	6,059	2,721	3,338	7,604	99,306	482
June (4 weeks).....	31,725	31,252	473	5,890	2,653	3,237	7,995	96,410	479
May (4 weeks).....	31,733	31,328	405	5,988	2,793	3,195	8,358	94,008	483
April (5 weeks).....	31,372	30,934	438	5,857	2,752	3,105	8,692	94,274	480
March (4 weeks).....	31,733	31,240	493	5,863	2,759	3,104	9,194	97,042	495
February (4 weeks).....	31,187	30,712	475	5,828	2,723	3,105	9,320	102,280	477
January (5 weeks).....	31,371	30,867	504	5,896	2,773	3,123	9,430	106,288	477
1968									
December (4 weeks).....	31,134	30,630	504	5,847	2,728	3,119	9,315	106,223	466

The data in this report are available at the U.S. Department of Commerce, Press Room on the release date shown. However, the printing and mailing of regular reports in these series occurs four to seven days after the release date.

¹Daily average is based on a 5-day week with no adjustments for holidays.

²The index of seasonally adjusted total cotton consumption daily average is as follows: December 1970, 96 and November 1970, 95. The index is computed based on 1957-1959 daily average = 100.

³Upland Cotton Consumption includes American Upland, Indian, Mexican and other foreign cotton of staple length

⁴Long Staple Cotton includes American-Pima, Egyptian, Sudanese, and other foreign cotton of staple length 1 1/8 inch and over.

Table 1B. Summary, Unadjusted

Month and year	Daily average consumption ¹						Stocks		Daily average, ¹ spindle hours operated, total
	Cotton			Manmade fibers			Cotton, total	Manmade fiber staple, total	
	Total	Upland ²	Long staple ³	Total	Cellulosic	Noncellulosic			
1970	(running bales)			(1,000 pounds)			(1,000 running bales)	(1,000 pounds)	(millions)
December (5 weeks).....	29,005	28,659	346	5,225	1,830	3,395	10,354	82,039	394
November (4 weeks).....	32,050	31,623	427	5,453	2,006	3,447	9,887	81,057	439
October (4 weeks).....	31,625	31,262	363	5,386	2,013	3,373	6,405	78,221	436
September (5 weeks)....	30,400	30,038	362	5,189	1,946	3,243	4,911	81,994	423
August (4 weeks).....	29,662	29,241	391	5,341	2,027	3,314	4,909	85,171	431
July (4 weeks).....	26,599	26,274	325	4,632	1,678	2,954	5,400	89,746	388
June (5 weeks).....	29,203	28,817	386	5,353	1,967	3,386	6,100	89,556	422
May (4 weeks).....	30,473	30,022	451	5,549	2,100	3,449	6,920	95,996	451
April (4 weeks).....	30,815	30,330	485	5,525	2,150	3,375	7,775	91,711	447
March (5 weeks).....	31,195	30,724	471	5,617	2,206	3,411	8,596	93,681	459
February (4 weeks).....	31,309	30,874	435	5,595	2,160	3,435	9,458	93,426	466
January (4 weeks).....	31,766	31,355	411	5,670	2,298	3,372	10,184	88,349	471
1969									
December (5 weeks).....	28,673	28,314	359	5,174	2,098	3,076	10,942	87,882	424
November (4 weeks).....	32,292	31,851	441	5,943	2,552	3,391	10,195	96,964	475
October (5 weeks).....	32,396	31,913	483	6,023	2,638	3,385	8,591	101,298	484
September (4 weeks)....	31,713	31,255	458	6,060	2,644	3,416	5,844	103,472	479
August (4 weeks).....	31,432	30,997	435	5,999	2,580	3,419	5,738	97,499	480
July (5 weeks).....	25,950	25,581	369	4,975	2,158	2,817	6,121	98,909	406
June (4 weeks).....	32,212	31,721	491	5,991	2,669	3,321	6,964	96,603	489
May (4 weeks).....	32,822	32,393	429	6,275	2,868	3,406	7,765	93,914	500
April (5 weeks).....	31,673	31,243	430	5,860	2,708	3,152	8,640	94,368	485
March (4 weeks).....	33,177	32,646	531	6,161	2,861	3,300	9,848	102,379	505
February (4 weeks).....	32,344	31,848	496	6,056	2,873	3,183	10,494	106,473	490
January (5 weeks).....	32,256	31,731	525	5,957	2,809	3,148	11,080	109,052	487
1968									
December (4 weeks).....	28,856	28,394	462	5,372	2,559	2,813	11,403	109,835	431

¹Daily average is based on a 5-day week with no adjustments for holidays.

²Upland Cotton Consumption includes American Upland, Indian, Mexican and other foreign cotton of staple length under 1 1/8 inch.

³Long Staple Cotton includes American-Pima, Egyptian, Sudanese, and other foreign cotton of staple length 1 1/8 inch and over.

TABLE 2.--CONSUMPTION OF COTTON AND MANMADE FIBER STAPLE
(COTTON: RUNNING BALES EXCEPT THAT IMPORTS ARE IN 500-LBS. EQUIVALENT
GROSS BALES. MANMADE FIBER STAPLE: THOUSANDS OF POUNDS)

3

AREA, STATE, AND TYPE OF MATERIAL	DECEMBER 1970 (NOV. 29 TO JAN. 2 1971) TOTAL CONSUMP- TION	NOVEMBER 1970 (NOV. 1 TO NOV. 28) TOTAL CONSUMP- TION	DECEMBER 1969 (NOV. 30 TO JAN. 3 1970) TOTAL CONSUMP- TION
DOMESTIC AND FOREIGN COTTON, TOTAL (1)	725 129	640 998	716 813
BY AREA AND STATE:			
COTTON GROWING STATES.	717 450	633 827	704 613
ALABAMA	92 311	77 949	90 619
GEORGIA	140 163	121 244	146 876
NORTH CAROLINA.	233 748	215 418	213 989
SOUTH CAROLINA.	201 101	175 737	207 862
TENNESSEE	16 038	13 662	13 963
TEXAS	7 889	7 232	9 778
VIRGINIA.	17 609	15 002	13 556
OTHER STATES.	8 591	7 583	7 970
NEW ENGLAND.	7 173	6 685	11 384
REST OF UNITED STATES.	506	486	816
BY TYPE OF COTTON:			
AMERICAN UPLAND, TOTAL	715 397	631 484	706 116
STAPLE LESS THAN 1 INCH IN LENGTH	65 895	56 047	81 258
1 INCH AND 1-1/32 INCH STAPLES.	196 674	166 013	183 875
1-1/16 INCH AND 1-3/32 INCH STAPLES	386 918	352 634	373 434
STAPLES LONGER THAN 1-3/32 INCH	35 060	33 108	36 723
STAPLES NOT SPECIFIED BY KIND	30 850	23 682	30 826
AMERICAN-PIMA.	7 371	7 062	7 046
SEA ISLAND AND OTHER DOMESTIC COTTON			
FOREIGN COTTON, TOTAL.	2 361	2 452	3 651
STAPLE LENGTH 1-1/8 INCH OR MORE:			
EGYPTIAN AND SUDAN	972	1 067	1 083
OTHER.	309	412	836
STAPLE LENGTH UNDER 1-1/8 INCH, INDIAN, MEXICAN, AND OTHER	1 080	973	1 732
MANMADE FIBER STAPLE (1) (2)	130 635	109 063	129 354
RAYON AND ACETATE	45 751	40 133	52 451
NYLON	4 797	4 557	4 621
ACRYLIC AND MODACRYLIC.	12 215	9 886	15 494
POLYESTER	67 518	54 086	56 374
OTHER MANMADE FIBER	354	401	414

- REPRESENTS ZERO.

(1) DAILY AVERAGE COTTON AND MANMADE FIBER STAPLE CONSUMPTION SHOULD BE BASED ON A 5-DAY WEEK WITH NO ADJUSTMENTS FOR HOLIDAYS. FOR THIS REPORT, THE NUMBER OF WORK DAYS USED ARE: 25 FOR DECEMBER 1970, 20 FOR NOVEMBER 1970, AND 25 FOR DECEMBER 1971.

(2) REPRESENTS CONSUMPTION IN MILLS WITH COTTON SYSTEM SPINDLES. CONSUMPTION OF MANMADE FIBER STAPLE, INCLUDING TOP CONVERTED FROM MANMADE FIBER TOW WITHOUT COMBING, IN WOOLEN AND WORSTED MILLS AS FOLLOWS: DECEMBER 1970, NOT AVAILABLE; NOVEMBER 1970, 26,624; DECEMBER 1969, 32,474.

^TREVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY PUBLISHED FIGURES.

TABLE 3.--STOCKS OF COTTON AND MANMADE FIBER STAPLE
HELD BY CONSUMING ESTABLISHMENTS
(COTTON: RUNNING BALES EXCEPT THAT IMPORTS ARE IN 500 LBS. EQUIVALENT
GROSS BALES. MANMADE FIBER STAPLE: THOUSANDS OF POUNDS)

	JAN. 2, 1971	NOV. 28, 1970	JAN. 3, 1970
AREA, STATE, AND TYPE OF MATERIAL	QUANTITY	QUANTITY	QUANTITY
DOMESTIC AND FOREIGN COTTON, TOTAL	1 139 653	1 010 050	1 281 829
BY AREA AND STATE:			
COTTON-GROWING STATES.	1 125 708	995 440	1 259 939
ALABAMA	132 586	119 118	126 854
CALIFORNIA.	1 297	1 180	1 195
GEORGIA	157 156	140 262	162 903
NORTH CAROLINA.	400 567	352 463	445 948
SOUTH CAROLINA.	337 794	298 043	421 960
TENNESSEE	56 162	52 785	51 507
TEXAS	15 193	10 685	19 799
VIRGINIA.	16 269	15 380	21 902
OTHER STATES.	8 684	5 524	7 871
NEW ENGLAND.	12 648	^x 13 404	20 442
REST OF UNITED STATES.	1 297	1 206	1 448
BY TYPE OF COTTON:			
AMERICAN UPLAND.	1 113 120	984 252	1 252 581
AMERICAN-PIMA.	} 16 659	15 770	19 130
SEA ISLAND AND OTHER DOMESTIC COTTON			
FOREIGN COTTON, TOTAL.	9 874	10 028	10 118
STAPLE LENGTH 1-1/8 INCH OR MORE:			
EGYPTIAN AND SUDAN	4 316	4 877	3 526
OTHER.	2 251	1 115	2 029
STAPLE LENGTH UNDER 1-1/8 INCH. INDIAN, MEXICAN, AND OTHER	3 307	4 036	4 563
MANMADE FIBER STAPLE (2)	82 039	81 057	87 882
RAYON AND ACETATE	35 266	35 996	46 066
NYLON	5 463	5 792	5 447
ACRYLIC AND MODACRYLIC.	6 226	6 574	6 945
POLYESTER	34 726	^x 32 407	29 176
OTHER MANMADE FIBER	358	^x 288	248

^x REVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY PUBLISHED FIGURES.

(1) INCLUDED IN OTHER STATES IN SAME AREA.

(2) REPRESENTS STOCKS IN COTTON MILLS. STOCKS IN OTHER TEXTILE MILLS ARE NOT AVAILABLE

TABLE 4.--STOCKS OF COTTON AND MANMADE FIBER STAPLE
HELD AT PUBLIC STORAGE AND AT COMPRESSES
(COTTON: RUNNING BALES EXCEPT THAT IMPORTS ARE IN 500 LBS. EQUIVALENT
GROSS BALES. MANMADE FIBER STAPLE: THOUSANDS OF POUNDS)

	JAN. 2, 1971		NOV. 28, 1970		JAN. 3, 1970	
AREA, STATE, AND TYPE OF MATERIAL	QUANTITY		QUANTITY		QUANTITY	
DOMESTIC AND FOREIGN COTTON, TOTAL	9	214 297	8	876 995	9	660 185
BY AREA AND STATE:						
COTTON-GROWING STATES.	9	213 543	8	876 122	9	658 264
ALABAMA		374 273		344 695		366 630
ARIZONA		429 093		410 190		480 080
ARKANSAS.	1	062 313	1	035 983	1	127 503
CALIFORNIA.		921 716		898 798	1	090 907
GEORGIA		323 628		330 604		408 665
LOUISIANA		700 486		798 782		612 461
MISSISSIPPI	1	778 715	1	607 738	1	526 282
MISSOURI.		157 501		152 774		201 143
NEW MEXICO.		162 954		160 830		195 220
NORTH CAROLINA.		158 130		137 293		171 810
OKLAHOMA.		182 321		101 922		232 076
SOUTH CAROLINA.		236 379		227 766		315 992
TENNESSEE		307 194		303 289		425 873
TEXAS	2	414 216	2	360 467	2	496 864
VIRGINIA.		(¹)		(¹)		(¹)
OTHER STATES.		4 624		4 991		6 758
NEW ENGLAND.						
REST OF UNITED STATES. }		754		873		1 921
BY TYPE OF COTTON:						
AMERICAN UPLAND.	9	130 129	8	796 969	9	537 996
AMERICAN-PIMA. }		² 80 092		77 079		114 993
SEA ISLAND AND OTHER DOMESTIC COTTON }						
FOREIGN COTTON, TOTAL. (3)		4 076		2 947		7 196
STAPLE LENGTH 1-1/8 INCH OR MORE:						
EGYPTIAN AND SUDAN	3	102	2	297	1	812
OTHER.		(⁴)		(⁴)		(⁴)
STAPLE LENGTH UNDER 1-1/8 INCH, INDIAN, MEXICAN, AND OTHER		974		650		5 384

(1) INCLUDED IN OTHER STATES IN THE SAME AREA.

(2) THE DATA FOR JANUARY 2, 1971 INCLUDES 2,387 BALES OF AMERICAN-PIMA COTTON RELEASED BY GSA FROM THE COTTON STOCKPILE. IN BOND COTTON IS NOT INCLUDED.

(3) EXCLUDES FOREIGN COTTON HELD IN BOND WAITING OPENING OF QUOTA OR HELD FOR TRANSHIPMENT TO OTHER COUNTRIES. THE QUANTITIES OF SUCH COTTON, IN 500 LB. EQUIVALENT GROSS WEIGHT BALES REPORTED ON JANUARY 2, 1971 WERE 33 BALES OF EGYPTIAN AND OTHER LONG STAPLE COTTON AND 6,684 BALES OF MEXICAN AND OTHER.

(4) OTHER LONG STAPLE COTTON COMBINED WITH EGYPTIAN.

TABLE 5.--LINTERS CONSUMPTION AND STOCKS

CONSUMER OR WAREHOUSE	UNIT OF MEASURE	DECEMBER 1970 (NOV. 29 TO JAN. 2 1971)	NOVEMBER 1970 (NOV. 1 TO NOV. 28)	DECEMBER 1969 (NOV. 30 TO JAN. 3 1970)
		QUANTITY	QUANTITY	QUANTITY
CONSUMPTION, TOTAL	RUN. BALES	78 557	70 603	99 438
BLEACHERS:- RUNNING BALES	DO	40 955	39 666	58 663
GROSS WEIGHT.	M. LBS.	25 468	24 962	37 486
OTHER CONSUMERS	RUN. BALES	37 602	30 937	40 775
PACIFIC AND MOUNTAIN STATES.	DO	4 864	4 331	6 372
ALL OTHER STATES	DO	32 738	26 606	34 403
STOCKS, TOTAL (END OF PERIOD)	RUN. BALES	(NA)	342 641	470 084
BLEACHERS:- RUNNING BALES	DO	183 239	139 623	179 451
GROSS WEIGHT.	M. LBS.	115 243	86 930	112 527
OTHER CONSUMERS	RUN. BALES	55 297	53 841	70 341
PACIFIC AND MOUNTAIN STATES.	DO	5 328	5 680	6 650
ALL OTHER STATES	DO	49 969	48 161	63 691
PUBLIC STORAGE AND COMPRESSES	DO	31 015	20 944	30 142
PACIFIC AND MOUNTAIN STATES.	DO	7 006	4 700	10 019
ALL OTHER STATES	DO	24 009	16 244	20 123
OIL MILLS (1)	DO	(NA)	128 233	190 150

(NA) NOT AVAILABLE.

(1) ESTIMATED NUMBER OF RUNNING BALES BASED ON INFORMATION REPORTED IN POUNDS.

TABLE 6.--COTTON SYSTEM SPINDLES IN PLACE, ACTIVE, BY TYPE OF FIBER SPUN
(IN THOUSANDS)

JANUARY 2, 1971

AREA AND STATE	SPINDLES IN PLACE	ACTIVE		OTHER FIBERS AND BLENDS
		100 PERCENT COTTON	100 PERCENT SYNTHETIC FIBERS	
UNITED STATES, TOTAL	19 572	11 624	1 961	5 019
COTTON GROWING STATES	19 088	11 460	1 892	4 923
ALABAMA.	1 722	1 240	48	324
GEORGIA.	2 621	1 941	203	406
NORTH CAROLINA	6 597	3 790	869	1 604
SOUTH CAROLINA	6 855	3 657	729	2 294
TENNESSEE.	456	390	11	51
TEXAS.	182	143	-	25
VIRGINIA	571	223	31	214
OTHER STATES	84	76	1	5
NEW ENGLAND	421	153	48	96
REST OF UNITED STATES	63	11	21	-

NOVEMBER 28, 1970

AREA AND STATE	SPINDLES IN PLACE	ACTIVE		OTHER FIBERS AND BLENDS
		100 PERCENT COTTON	100 PERCENT SYNTHETIC FIBERS	
UNITED STATES, TOTAL	19 577	11 751	1 992	4 898
COTTON GROWING STATES	19 088	11 552	1 921	4 821
ALABAMA.	1 721	1 240	44	318
GEORGIA.	2 627	1 958	^r 201	391
NORTH CAROLINA	6 586	3 816	894	1 578
SOUTH CAROLINA	6 861	3 675	724	2 292
TENNESSEE.	456	392	11	50
TEXAS.	182	153	-	25
VIRGINIA	571	242	46	162
OTHER STATES	84	76	1	5
NEW ENGLAND	^r 426	188	50	77
REST OF UNITED STATES	63	11	21	-

- REPRESENTS ZERO.

^rREVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY
PUBLISHED FIGURES.

TABLE 7.--COTTON SYSTEM SPINDLE HOURS BY TYPE OF FIBER SPUN
(IN MILLIONS)DECEMBER 1970
(NOVEMBER 29 TO JANUARY 2, 1971)

AREA AND STATE	TOTAL SPINDLE HOURS	100 PERCENT COTTON	100 PERCENT SYNTHETIC FIBERS	OTHER FIBERS AND BLENDS
UNITED STATES, TOTAL	9 863	6 199	987	2 677
COTTON GROWING STATES	9 731	6 130	964	2 637
ALABAMA.	935	726	21	188
GEORGIA.	1 271	962	79	230
NORTH CAROLINA	3 191	1 968	429	794
SOUTH CAROLINA	3 709	2 008	417	1 284
TENNESSEE.	273	231	5	37
TEXAS.	95	81	-	14
VIRGINIA	212	112	13	87
OTHER STATES	45	42	-	3
NEW ENGLAND	124	68	16	40
REST OF UNITED STATES	8	1	7	-

NOVEMBER 1970
(NOVEMBER 1 TO NOVEMBER 28)

AREA AND STATE	TOTAL SPINDLE HOURS	100 PERCENT COTTON	100 PERCENT SYNTHETIC FIBERS	OTHER FIBERS AND BLENDS
UNITED STATES, TOTAL	8 770	5 499	863	2 408
COTTON GROWING STATES	8 655	5 435	843	2 377
ALABAMA.	803	615	^r 23	165
GEORGIA.	1 106	853	64	189
NORTH CAROLINA	2 893	1 747	381	765
SOUTH CAROLINA	3 303	1 805	356	1 142
TENNESSEE.	222	190	5	27
TEXAS.	92	78	-	14
VIRGINIA	198	111	14	73
OTHER STATES	38	36	-	2
NEW ENGLAND	110	63	^r 16	31
REST OF UNITED STATES	5	1	4	-

- REPRESENTS ZERO.

^r REVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY
PUBLISHED FIGURES.

Table 8.--WORLD SUPPLY AND DISTRIBUTION OF COTTON

(Thousands of bales: running bales for United States, bales of 478 pounds net for other countries)

Item	1969-1970 ^D	1968-1969 ^r	1967-1968 ^r
Supply.....	74,900	76,000	75,100
Stocks on hand, August 1 ¹	23,100	22,300	27,200
Production.....	51,800	53,700	47,900
Distribution.....		76,000	75,100
Consumption ²		52,900	52,700
Destroyed ³		300	400
Stocks on hand, July 31 ¹		22,800	22,000

^DPreliminary. ^rRevised.¹Includes estimates for cotton afloat.²Includes estimates for noncommercial consumption.³Estimates of cotton burned or otherwise destroyed.

SOURCE: International Cotton Advisory Committee--Cotton Quarterly Statistical Bulletin, July 1970.

DESCRIPTION OF SURVEY

The statistics in this publication were collected on Census monthly Forms M22P, "Cotton, Man-made Fiber Staple and Linters, Consumption and Stocks, and Spindle Activity" and M22N, "Cotton and Linters in Public Storage and at Compresses," from a panel of approximately 800 consumers and 1200 warehouses accounting for over 95% of the total consumption and commercial stocks. Estimates are included for about 300 small establishments which report on an annual basis.

The current month's figures may also include estimates for respondents whose reports were not received in time for tabulation. Such missing figures are imputed from the month-to-month movements shown by reporting firms and are generally limited to a maximum of 10 percent. Individual items with higher imputation rates are footnoted.

The imputation rate is not an explicit indicator of the potential error in published figures due to nonresponse, because the actual monthly movements for nonrespondents may or may not closely agree with the imputed movements. The probable range of difference between the actual and imputed figures is unknown. The degree of uncertainty regarding the accuracy of the data, however, increases as the percentage of imputation increases. Figures with high imputation rates, therefore, should be used with caution.

Statistics for previous months may be revised, due to receipt of corrected data from respondents, including late reports for which estimates were made, and other corrections. Figures which were revised significantly are indicated by footnotes.

The data are adjusted for number of working days in the reporting period to compensate for differences in individual company reporting patterns (i.e., calendar month, 4-week, 5-week periods) but not for seasonal variation except for the index as shown in table 1.

RELATED REPORTS

The Bureau of the Census publishes annual summary information on Current Industrial Reports Series MA-22P, "Cotton, Manmade Fiber Staple and Linters." Other related data are published in Current Industrial Reports Series M22D, "Consumption on the Woolen and Worsted

Systems," and MA-22M, "Stocks of Wool and Related Fiber."

EXPLANATION OF TERMS

Consumption (Cotton System)--Includes materials passed through the opener or otherwise removed from inventory and put into process for spinning, bleaching, etc., but excludes cotton and linters waste, motes, and all other waste materials.

Stocks:

Held by consuming establishments--Inventory of materials located in the mill, mill warehouse, or in any private storage place owned or leased as of the close of business on the last day of the report period. Included are raw linters in bale form, stocks in consuming establishment regardless of ownership, and the stockpile cotton released by the General Services Administration. Excluded are in-process material, material stored in public warehouses or at other manufacturing plants, battings and pads made from linters by others, and linters pulp.

Held at public storage and compresses--Stocks of cotton and raw linters in possession at the close of business of the day indicated regardless of the year or locality of growth. These figures include cotton and raw linters as follows: On hand for which warehouse receipts have been issued or which are awaiting shipment or being held for consolidation; going into storage for which warehouse receipts have not yet been issued; and held for the account of the Commodity Credit Corporation. However, they exclude cotton and raw linters in transit to or from the warehouse and stocks of cotton and linters waste, motes, etc.

Farm and gin stocks--Stocks of cotton and linters at farms and gins are excluded.

Spindles--The term "cotton-system spinning spindles" does not include spindles operated on the "American" and other new systems for spinning uncut top. Active spindle figures indicate the number active for the shift during which the largest number of spindles was operated on the last day of the period. Spindle hours data reflect the total spindle hours operated during the period for each fiber classification listed.

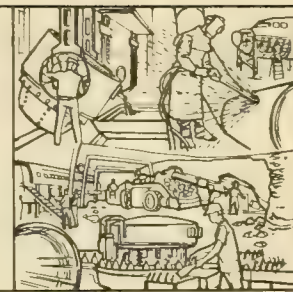
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CURRENT INDUSTRIAL REPORTS

Cotton, Manmade Fiber Staple, and Linters

Consumption and Stocks, and Spindle Activity

January 1971 (Preliminary)



U.S. DEPARTMENT OF COMMERCE/Bureau of the Census

FOR RELEASE: February 22, 1971, 10 a.m. E.S.T.

SERIES: M22P(71)-6

The statistics in this publication are based on a survey of manufacturing plants consuming cotton, man-made fiber staple and raw linters and cotton warehouses and compresses. The data represent the entire U.S. consumption and spindle activity on the cotton system; and stocks except as noted in the tables. Estimates are included for companies whose reports were not received in time for tabulation. A more complete description of the survey appears on page 10.

Table 1A. Summary, Seasonally Adjusted

Month and year	Daily average consumption ¹						Stocks		Daily average, ¹ spindle hours operated, total
	Cotton			Manmade fibers			Cotton, total	Manmade fiber staple, total	
	Total ²	Upland ³	Long staple ⁴	Total	Cellulosic	Noncellulosic			
1971	(running bales)			(1,000 pounds)			(1,000 running bales)	(1,000 pounds)	(millions)
January (4 weeks).....	31,159	30,780	379	5,596	1,973	3,623	8,013	81,549	437
1970									
December (5 weeks).....	31,164	30,784	380	5,561	1,925	3,636	8,486	75,580	425
November (4 weeks).....	31,117	30,702	415	5,363	1,909	3,454	8,365	83,823	428
October (4 weeks).....	30,677	30,322	355	5,199	1,921	3,278	6,135	83,838	420
September (5 weeks)....	30,466	30,098	368	5,123	1,906	3,217	6,055	84,442	418
August (4 weeks).....	29,038	28,641	397	5,240	1,976	3,264	6,476	87,896	423
July (4 weeks).....	32,441	32,041	400	5,625	2,121	3,504	6,716	90,379	460
June (5 weeks).....	28,734	28,363	371	5,252	1,955	3,297	7,003	89,467	413
May (4 weeks).....	29,460	29,035	425	5,280	2,045	3,235	7,457	96,285	435
April (4 weeks).....	30,555	30,059	496	5,519	2,187	3,322	7,822	91,803	442
March (5 weeks).....	29,811	29,373	438	5,333	2,187	3,206	8,019	88,713	450
February (4 weeks).....	30,188	29,772	416	5,401	2,047	3,354	8,400	89,489	454
January (4 weeks).....	30,895	30,501	394	5,616	2,271	3,345	8,667	85,943	462
1969									
December (5 weeks).....	30,935	30,544	391	5,643	2,237	3,406	8,882	84,583	459
November (4 weeks).....	31,322	30,893	429	5,824	2,426	3,398	8,640	100,169	463
October (5 weeks).....	31,395	30,923	472	5,807	2,517	3,290	8,221	108,689	466
September (4 weeks)....	31,783	31,318	465	5,981	2,592	3,389	7,188	106,672	473
August (4 weeks).....	30,771	30,330	441	5,880	2,515	3,365	7,550	100,308	471
July (5 weeks).....	31,610	31,158	452	6,059	2,721	3,338	7,604	99,306	482
June (4 weeks).....	31,725	31,252	473	5,890	2,653	3,237	7,995	96,410	479
May (4 weeks).....	31,733	31,328	405	5,988	2,793	3,195	8,358	94,008	483
April (5 weeks).....	31,372	30,934	438	5,857	2,752	3,105	8,693	94,274	480
March (4 weeks).....	31,733	31,240	493	5,863	2,759	3,104	9,194	91,042	495
February (4 weeks).....	31,187	30,712	475	5,828	2,723	3,105	9,320	92,280	477
January (5 weeks).....	31,371	30,867	504	5,896	2,773	3,123	9,430	106,288	477

¹Daily average is based on a 5-day week with no adjustments for holidays.²Beginning with this publication, the cotton consumption index is being computed on the revised base period of 1967 daily average = 100. Previously, the base period was 1957-1959 daily average = 100. The index of seasonally adjusted total cotton consumption daily average as computed with the new 1967 base for the current month and each month of the past year is as follows: Jan. 1971, 88; Dec. 1970, 88; Nov., 88; Oct., 86; Sept., 86; Aug., 82; July, 91; June, 81; May, 83; Apr., 86; Mar., 84; Feb., 85; Jan., 87.³Upland Cotton Consumption includes American Upland, Indian, Mexican and other foreign cotton of staple length under 1 1/8 inch.⁴Long Staple Cotton includes American-Pima, Egyptian, Sudanese, and other foreign cotton of staple length 1 1/8 inch and over.

Table 1B. Summary, Unadjusted

Month and year	Daily average consumption ¹						Stocks		Daily average, ¹ spindle hours operated, total
	Cotton			Manmade fibers			Cotton, total	Manmade fiber staple, total	
	Total	Upland ²	Long staple ³	Total	Cellu- losic	Noncellulosic			
1971	(running bales)			(1,000 pounds)			(1,000 running bales)	(1,000 pounds)	(millions)
January (4 weeks).....	32,038	31,642	396	5,649	1,997	3,652	9,415	83,832	446
1970									
December (5 weeks)....	28,887	28,537	350	5,089	1,806	3,283	10,419	78,679	393
November (4 weeks)....	32,050	31,632	427	5,453	2,006	3,447	9,887	81,057	439
October (4 weeks).....	31,625	31,262	363	5,386	2,013	3,373	6,405	78,221	436
September (5 weeks)...	30,400	30,038	362	5,189	1,946	3,243	4,911	81,994	423
August (4 weeks).....	29,662	29,241	391	5,341	2,027	3,314	4,909	85,171	431
July (4 weeks).....	26,599	26,274	325	4,632	1,678	2,954	5,400	89,746	388
June (5 weeks).....	29,203	28,817	386	5,353	1,967	3,386	6,100	89,556	422
May (4 weeks).....	30,473	30,022	451	5,549	2,100	3,449	6,920	95,996	451
April (4 weeks).....	30,815	30,330	485	5,525	2,150	3,375	7,775	91,711	447
March (5 weeks).....	31,195	30,724	471	5,617	2,206	3,411	8,596	93,681	459
February (4 weeks)....	31,309	30,874	435	5,595	2,160	3,435	9,458	93,426	466
January (4 weeks).....	31,766	31,355	411	5,670	2,298	3,372	10,184	88,349	471
1969									
December (5 weeks)....	28,673	28,314	359	5,174	2,098	3,076	10,942	87,882	424
November (4 weeks)....	32,292	31,851	441	5,943	2,552	3,391	10,195	96,964	475
October (5 weeks).....	32,396	31,913	483	6,023	2,638	3,385	8,591	101,298	484
September (4 weeks)...	31,713	31,255	458	6,060	2,644	3,416	5,844	103,472	479
August (4 weeks).....	31,432	30,997	435	5,999	2,580	3,419	5,738	97,499	480
July (5 weeks).....	25,950	25,581	369	4,975	2,158	2,817	6,121	98,909	406
June (4 weeks).....	32,212	31,721	491	5,991	2,669	3,321	6,964	96,603	489
May (4 weeks).....	32,822	32,393	429	6,275	2,868	3,406	7,765	93,914	500
April (5 weeks).....	31,673	31,243	430	5,860	2,708	3,152	8,640	94,368	485
March (4 weeks).....	33,177	32,646	531	6,161	2,861	3,300	9,848	102,379	505
February (4 weeks)....	32,344	31,848	496	6,056	2,873	3,183	10,494	106,473	490
January (5 weeks).....	32,256	31,731	525	5,957	2,809	3,148	11,080	109,052	487

¹Daily average is based on a 5-day week with no adjustments for holidays.

²Upland Cotton Consumption includes American Upland, Indian, Mexican and other foreign cotton of staple length under 1 1/8 inch.

³Long Staple Cotton includes American-Pima, Egyptian, Sudanese, and other foreign cotton of staple length 1 1/8 inch and over.

TABLE 2.--CONSUMPTION OF COTTON AND MANMADE FIBER STAPLE
(COTTON: RUNNING BALES EXCEPT THAT IMPORTS ARE IN 500-LBS. EQUIVALENT
GROSS BALES. MANMADE FIBER STAPLE: THOUSANDS OF POUNDS)

3

AREA, STATE, AND TYPE OF MATERIAL	JANUARY 1971 (JAN. 3 TO JAN. 30)	DECEMBER 1970 (NOV. 29 TO JAN. 2, 1971)	JANUARY 1970 (JAN. 4 TO JAN. 31)
	TOTAL CONSUMP- TION	TOTAL CONSUMP- TION	TOTAL CONSUMP- TION
DOMESTIC AND FOREIGN COTTON, TOTAL (1)	640 756	722 185	635 320
BY AREA AND STATE:			
COTTON GROWING STATES.	634 295	714 318	625 569
ALABAMA	79 940	91 348	74 953
GEORGIA	125 636	140 443	126 371
NORTH CAROLINA.	209 194	233 809	200 437
SOUTH CAROLINA.	173 485	198 207	181 543
TENNESSEE	14 416	16 089	13 899
TEXAS	7 760	8 185	8 255
VIRGINIA.	15 853	17 615	12 670
OTHER STATES.	8 011	8 622	7 441
NEW ENGLAND.	6 032	7 370	8 995
REST OF UNITED STATES.	429	497	756
BY TYPE OF COTTON:			
AMERICAN UPLAND, TOTAL	631 849	712 359	625 238
STAPLE LESS THAN 1 INCH IN LENGTH	57 390	65 531	66 919
1 INCH AND 1-1/32 INCH STAPLES.	170 279	193 310	163 161
1-1/16 INCH AND 1-3/32 INCH STAPLES	345 068	388 973	336 266
STAPLES LONGER THAN 1-3/32 INCH	30 940	35 111	37 347
STAPLES NOT SPECIFIED BY KIND	28 172	29 434	21 545
AMERICAN-PIMA.	6 532	7 478	6 608
SEA ISLAND AND OTHER DOMESTIC COTTON			-
FOREIGN COTTON, TOTAL.	2 375	2 348	3 474
STAPLE LENGTH 1-1/8 INCH OR MORE:			
EGYPTIAN AND SUDAN	1 193	972	1 002
OTHER.	191	309	611
STAPLE LENGTH UNDER 1-1/8 INCH: INDIAN, MEXICAN, AND OTHER	991	1 067	1 861
MANMADE FIBER STAPLE (1) (2)	112 973	127 219	113 397
RAYON AND ACETATE	39 933	45 138	45 964
NYLON	4 430	4 700	3 909
ACRYLIC AND MODACRYLIC.	11 742	11 799	13 519
POLYESTER	56 637	65 185	49 794
OTHER MANMADE FIBER	231	397	211

- REPRESENTS ZERO.

(1) DAILY AVERAGE COTTON AND MANMADE FIBER STAPLE CONSUMPTION SHOULD BE BASED ON A 5-DAY WEEK WITH NO ADJUSTMENTS FOR HOLIDAYS. FOR THIS REPORT, THE NUMBER OF WORK DAYS USED ARE: 20 FOR JANUARY 1971, 25 FOR DECEMBER 1970, AND 20 FOR JANUARY 1970.

(2) REPRESENTS CONSUMPTION IN MILLS WITH COTTON SYSTEM SPINDLES. CONSUMPTION OF MANMADE FIBER STAPLE, INCLUDING TOP CONVERTED FROM MANMADE FIBER TOW WITHOUT COMBING, IN WOOLEN AND WORSTED MILLS AS FOLLOWS: JANUARY 1971, NOT AVAILABLE; DECEMBER 1970, 30557, AND JANUARY 1970, 28,850.

REVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY PUBLISHED FIGURES.

TABLE 3.--STOCKS OF COTTON AND MANMADE FIBER STAPLE
HELD BY CONSUMING ESTABLISHMENTS
(COTTON: RUNNING BALES EXCEPT THAT IMPORTS ARE IN 500 LBS. EQUIVALENT
GROSS BALES. MANMADE FIBER STAPLE: THOUSANDS OF POUNDS)

	JAN. 30, 1971	JAN. 2, 1971	JAN. 31 1970
AREA, STATE, AND TYPE OF MATERIAL	QUANTITY	QUANTITY	QUANTITY
DOMESTIC AND FOREIGN COTTON, TOTAL	1 295 802	1 157 327	1 344 215
BY AREA AND STATE:			
COTTON-GROWING STATES.	1 279 753	1 143 553	1 323 487
ALABAMA	145 942	132 586	132 788
CALIFORNIA.	1 311	^r 1 178	1 197
GEORGIA	185 433	159 207	175 998
NORTH CAROLINA.	465 547	410 778	486 884
SOUTH CAROLINA.	374 091	343 892	427 642
TENNESSEE	59 838	56 414	51 697
TEXAS	19 656	14 545	19 605
VIRGINIA.	19 545	16 269	20 418
OTHER STATES.	8 390	8 684	7 258
NEW ENGLAND.	14 593	12 483	19 128
REST OF UNITED STATES.	1 456	1 291	1 600
BY TYPE OF COTTON:			
AMERICAN UPLAND.	1 268 294	1 130 242	1 313 597
AMERICAN-PIMA.	} 17 155	16 814	21 904
SEA ISLAND AND OTHER DOMESTIC COTTON			
FOREIGN COTTON, TOTAL.	10 353	10 271	8 714
STAPLE LENGTH 1-1/8 INCH OR MORE:			
EGYPTIAN AND SUDAN	4 699	^r 4 712	2 847
OTHER.	2 040	2 206	2 401
STAPLE LENGTH UNDER 1-1/8 INCH. INDIAN, MEXICAN, AND OTHER	3 614	3 353	3 466
MANMADE FIBER STAPLE (2)	83 832	78 679	88 349
RAYON AND ACETATE	35 530	35 122	42 452
NYLON	5 253	5 463	5 669
ACRYLIC AND MODACRYLIC.	8 189	6 301	7 147
POLYESTER	34 449	^r 31 466	32 813
OTHER MANMADE FIBER	411	^r 327	268

^rREVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY PUBLISHED FIGURES.

(1) INCLUDED IN OTHER STATES IN SAME AREA.

(2) REPRESENTS STOCKS IN COTTON MILLS. STOCKS IN OTHER TEXTILE MILLS ARE NOT AVAILABLE

TABLE 4.--STOCKS OF COTTON AND MANMADE FIBER STAPLE
HELD AT PUBLIC STORAGE AND AT COMPRESSES
(COTTON: RUNNING BALES EXCEPT THAT IMPORTS ARE IN 500 LBS. EQUIVALENT
GROSS BALES. MANMADE FIBER STAPLE: THOUSANDS OF POUNDS)

	JAN. 30, 1971	JAN. 2, 1971	JAN. 31 1970
AREA, STATE, AND TYPE OF MATERIAL	QUANTITY	QUANTITY	QUANTITY
DOMESTIC AND FOREIGN COTTON, TOTAL	3 119 523 9	261 484 8	839 388
BY AREA AND STATE:			
COTTON-GROWING STATES.	8 118 817 9	260 730 8	837 729
ALABAMA	365 595	374 240	336 099
ARIZONA	398 384	432 103	479 597
ARKANSAS.	874 232 1	062 313	987 028
CALIFORNIA.	858 556	963 495 1	019 900
GEORGIA	290 672	321 560	376 032
LOUISIANA	622 937	702 725	573 353
MISSISSIPPI	1 587 790 1	780 185 1	395 340
MISSOURI.	121 571	157 501	151 218
NEW MEXICO.	142 700	162 954	186 219
NORTH CAROLINA.	158 939	158 130	176 094
OKLAHOMA.	150 003	182 321	205 206
SOUTH CAROLINA.	238 490	237 110	312 159
TENNESSEE	257 521	307 194	377 763
TEXAS	2 047 242 2	414 275 2	255 299
VIRGINIA.	(¹)	(¹)	(¹)
OTHER STATES.	4 185	4 624	6 422
NEW ENGLAND. }	706	754	1 659
REST OF UNITED STATES. }			
BY TYPE OF COTTON:			
AMERICAN UPLAND.	8 035 097 9	175 583 8	720 921
AMERICAN-PIMA. }	2 79 241	81 825	111 431
SEA ISLAND AND OTHER DOMESTIC COTTON }			
FOREIGN COTTON, TOTAL. (3)	5 185	4 076	7 036
STAPLE LENGTH 1-1/8 INCH OR MORE:			
EGYPTIAN AND SUDAN	4 650	3 102	1 858
OTHER.	(⁴)	(⁴)	(⁴)
STAPLE LENGTH UNDER 1-1/8 INCH, INDIAN, MEXICAN, AND OTHER	535	974	5 178

(1) INCLUDED IN OTHER STATES IN THE SAME AREA.

(2) THE DATA FOR JANUARY 30, 1971 INCLUDES 2,247 BALES
OF AMERICAN PIMA COTTON RELEASED BY GSA FROM THE COTTON
STOCKPILE. IN BOND COTTON IS NOT INCLUDED.

(3) EXCLUDES FOREIGN COTTON HELD IN BOND WAITING
OPENING OF QUOTA OR HELD FOR TRANSSHIPMENT TO OTHER
COUNTRIES. THE QUANTITIES OF SUCH COTTON, IN 500 LB.
EQUIVALENT GROSS WEIGHT BALES REPORTED ON JANUARY 30, 1971
WERE 33 BALES OF EGYPTIAN AND OTHER LONG STAPLE COTTON
AND 6,684 BALES OF MEXICAN AND OTHER.

(4) OTHER LONG STAPLE COTTON COMBINED WITH EGYPTIAN.

TABLE 5.--LINTERS CONSUMPTION AND STOCKS

CONSUMER OR WAREHOUSE	UNIT OF MEASURE	JANUARY 1971 (JAN. 3 TO JAN. 30)	DECEMBER 1970 (NOV. 29 TO JAN. 2, 1971)	JANUARY 1970 (JAN. 4 TO JAN. 31)
		QUANTITY	QUANTITY	QUANTITY
CONSUMPTION, TOTAL	RUN. BALES	75 346	77 987	87 423
BLEACHERS:- RUNNING BALES	DO	40 873	40 955	49 150
GROSS WEIGHT.	M. LBS.	25 595	25 468	30 741
OTHER CONSUMERS	RUN. BALES	34 473	37 032	38 273
PACIFIC AND MOUNTAIN STATES.	DO	4 526	5 022	5 289
ALL OTHER STATES	DO	29 947	32 010	32 984
STOCKS, TOTAL (END OF PERIOD)	RUN. BALES	(NA)	394 446	528 537
BLEACHERS:- RUNNING BALES	DO	206 518	183 239	208 684
GROSS WEIGHT.	M. LBS.	130 390	115 243	129 308
OTHER CONSUMERS	RUN. BALES	53 916	55 013	64 644
PACIFIC AND MOUNTAIN STATES.	DO	4 961	4 998	5 867
ALL OTHER STATES	DO	48 955	50 015	58 777
PUBLIC STORAGE AND COMPRESSES	DO	33 034	31 015	47 848
PACIFIC AND MOUNTAIN STATES.	DO	7 954	7 006	16 486
ALL OTHER STATES	DO	25 080	24 009	31 362
OIL MILLS (1)	DO	(NA)	125 179	207 361

(NA) NOT AVAILABLE.

(1) ESTIMATED NUMBER OF RUNNING BALES BASED ON
INFORMATION REPORTED IN POUNDS.*REVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY
PUBLISHED FIGURES.

TABLE 6.--COTTON SYSTEM SPINDLES IN PLACE, ACTIVE, BY TYPE OF FIBER SPUN
(IN THOUSANDS)

JANUARY 30, 1971				
AREA AND STATE	SPINDLES IN PLACE	ACTIVE 100 PERCENT COTTON	ACTIVE 100 PERCENT SYNTHETIC FIBERS	ACTIVE OTHER FIBERS AND BLENDS
UNITED STATES, TOTAL	19 508	11 637	1 943	5 018
COTTON GROWING STATES	19 061	11 473	1 875	4 940
ALABAMA	1 730	1 233	55	340
GEORGIA	2 628	1 949	208	401
NORTH CAROLINA	6 576	3 785	868	1 605
SOUTH CAROLINA	6 835	3 669	700	2 292
TENNESSEE	455	396	12	46
TEXAS	182	150	-	25
VIRGINIA	571	215	31	225
OTHER STATES	84	76	1	6
NEW ENGLAND	384	153	48	78
REST OF UNITED STATES	63	11	20	-

JANUARY 2, 1971				
AREA AND STATE	SPINDLES IN PLACE	ACTIVE 100 PERCENT COTTON	ACTIVE 100 PERCENT SYNTHETIC FIBERS	ACTIVE OTHER FIBERS AND BLENDS
UNITED STATES, TOTAL	19 559	11 649	1 961	4 989
COTTON GROWING STATES	19 077	11 485	1 892	4 894
ALABAMA	1 721	1 240	48	324
GEORGIA	2 626	1 945	204	401
NORTH CAROLINA	6 588	3 791	869	1 601
SOUTH CAROLINA	6 850	3 661	728	2 277
TENNESSEE	455	396	11	^T 47
TEXAS	182	^T 153	-	25
VIRGINIA	571	223	31	214
OTHER STATES	84	76	1	5
NEW ENGLAND	419	153	48	95
REST OF UNITED STATES	63	11	21	-

- REPRESENTS ZERO.

^TREVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY
PUBLISHED FIGURES.

TABLE 7.--COTTON SYSTEM SPINDLE HOURS BY TYPE OF FIBER SPUN
(IN MILLIONS)

JANUARY 1971
(JANUARY 3 TO JANUARY 30)

AREA AND STATE	TOTAL SPINDLE HOURS	100 PERCENT COTTON	100 PERCENT SYNTHETIC FIBERS	OTHER FIBERS AND BLENDS
UNITED STATES, TOTAL	8 926	5 594	870	2 462
COTTON GROWING STATES	8 812	5 533	850	2 429
ALABAMA	801	620	24	157
GEORGIA	1 180	901	72	207
NORTH CAROLINA	2 941	1 772	391	778
SOUTH CAROLINA	3 326	1 811	355	1 160
TENNESSEE	240	210	5	25
TEXAS	96	81	-	15
VIRGINIA	186	98	3	85
OTHER STATES	42	40	-	2
NEW ENGLAND	109	60	16	33
REST OF UNITED STATES	5	1	4	-

DECEMBER 1970
(NOVEMBER 29 TO JANUARY 2, 1971)

AREA AND STATE	TOTAL SPINDLE HOURS	100 PERCENT COTTON	100 PERCENT SYNTHETIC FIBERS	OTHER FIBERS AND BLENDS
UNITED STATES, TOTAL	9 835	6 191	985	2 659
COTTON GROWING STATES	9 697	6 118	960	2 619
ALABAMA	913	711	21	181
GEORGIA	1 278	966	80	232
NORTH CAROLINA	3 185	1 967	424	794
SOUTH CAROLINA	3 695	2 005	417	1 273
TENNESSEE	274	234	5	35
TEXAS	95	81	-	14
VIRGINIA	212	112	13	87
OTHER STATES	45	42	-	3
NEW ENGLAND	130	r72	r18	40
REST OF UNITED STATES	8	1	7	-

- REPRESENTS ZERO.

r REVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY
PUBLISHED FIGURES.

Table 8.--WORLD SUPPLY AND DISTRIBUTION OF COTTON

(Thousands of bales: running bales for United States, bales of 478 pounds net for other countries)

Item	1969-1970 ^D	1968-1969 ^r	1967-1968 ^r
Supply.....	74,600	75,900	75,000
Stocks on hand, August 1 ¹	23,000	22,200	27,200
Production.....	51,600	53,700	47,800
Distribution.....	74,600	75,900	75,000
Consumption ²	53,200	52,800	52,700
Destroyed ³	100	400	400
Stocks on hand, July 31 ¹	21,300	22,700	21,900

¹Includes estimates for cotton afloat.²Includes estimates for noncommercial consumption.³Estimates of cotton burned or otherwise destroyed.

SOURCE: International Cotton Advisory Committee--Cotton Quarterly Statistical Bulletin, October 1970

DESCRIPTION OF SURVEY

The statistics in this publication were collected on Census monthly Forms M22P, "Cotton, Manmade Fiber Staple and Linters, Consumption and Stocks, and Spindle Activity" and M22N, "Cotton and Linters in Public Storage and at Compresses," from a panel of approximately 800 consumers and 1200 warehouses accounting for over 95% of the total consumption and commercial stocks. Estimates are included for about 300 small establishments which report on an annual basis.

The current month's figures may also include estimates for respondents whose reports were not received in time for tabulation. Such missing figures are imputed from the month-to-month movements shown by reporting firms and are generally limited to a maximum of 10 percent. Individual items with higher imputation rates are footnoted.

The imputation rate is not an explicit indicator of the potential error in published figures due to nonresponse, because the actual monthly movements for nonrespondents may or may not closely agree with the imputed movements. The probable range of difference between the actual and imputed figures is unknown. The degree of uncertainty regarding the accuracy of the data, however, increases as the percentage of imputation increases. Figures with high imputation rates, therefore, should be used with caution.

Statistics for previous months may be revised, due to receipt of corrected data from respondents, including late reports for which estimates were made, and other corrections. Figures which were revised significantly are indicated by footnotes.

The data are adjusted for number of working days in the reporting period to compensate for differences in individual company reporting patterns (i.e., calendar month, 4-week, 5-week periods) but not for seasonal variation except for the index as shown in table 1.

RELATED REPORTS

The Bureau of the Census publishes annual summary information on Current Industrial Reports Series MA-22P, "Cotton, Manmade Fiber Staple and Linters." Other related data are published in Current Industrial Reports Series M22D, "Consumption on the Woolen and Worsted

Systems," and MA-22M, "Stocks of Wool and Related Fiber."

EXPLANATION OF TERMS

Consumption (Cotton System)--Includes materials passed through the opener or otherwise removed from inventory and put into process for spinning, bleaching, etc., but excludes cotton and linters waste, motes, and all other waste materials.

Stocks:

Held by consuming establishments--Inventory of materials located in the mill, mill warehouse, or in any private storage place owned or leased as of the close of business on the last day of the report period. Included are raw linters in bale form, stocks in consuming establishment regardless of ownership, and the stockpile cotton released by the General Services Administration. Excluded are in-process material, material stored in public warehouses or at other manufacturing plants, battings and pads made from linters by others, and linters pulp.

Held at public storage and compresses--Stocks of cotton and raw linters in possession at the close of business of the day indicated regardless of the year or locality of growth. These figures include cotton and raw linters as follows: On hand for which warehouse receipts have been issued or which are awaiting shipment or being held for consolidation; going into storage for which warehouse receipts have not yet been issued; and held for the account of the Commodity Credit Corporation. However, they exclude cotton and raw linters in transit to or from the warehouse and stocks of cotton and linters waste, motes, etc.

Farm and gin stocks--Stocks of cotton and linters at farms and gins are excluded.

Spindles--The term "cotton-system spinning spindles" does not include spindles operated on the "American" and other new systems for spinning uncut top. Active spindle figures indicate the number active for the shift during which the largest number of spindles was operated on the last day of the period. Spindle hours data reflect the total spindle hours operated during the period for each fiber classification listed.



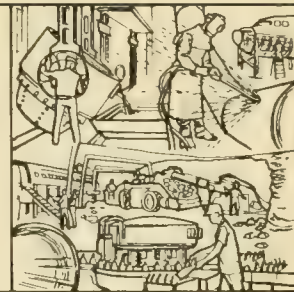
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CURRENT INDUSTRIAL REPORTS

Cotton, Manmade Fiber Staple, and Linters

Consumption and Stocks, and Spindle Activity

February 1971 (Preliminary)



U.S. DEPARTMENT OF COMMERCE/ Bureau of the Census

FOR RELEASE: March 19, 1971, 10 a.m. EST

SERIES: M22P(71)-7

The statistics in this publication are based on a survey of manufacturing plants consuming cotton, man-made fiber staple and raw linters and cotton warehouses and compresses. The data represent the entire U.S. consumption and spindle activity on the cotton system; and stocks except as noted in the tables. Estimates are included for companies whose reports were not received in time for tabulation. A more complete description of the survey appears on page 10.

Table 1A. Summary, Seasonally Adjusted

Month and year	Daily average consumption ¹						Stocks		Daily average, ¹ spindle hours operated, total
	Cotton			Manmade fibers			Cotton, total	Manmade fiber staple, total	
	Total ²	Upland ³	Long staple ⁴	Total	Cellulosic	Noncellulosic			
1971	(running bales)			(1,000 pounds)			(1,000 running bales)	(1,000 pounds)	(millions)
February (4 weeks).....	31,968	31,558	410	5,514	1,855	3,654	7,461	82,554	442
January (4 weeks).....	31,304	30,926	378	5,377	1,909	3,468	8,033	83,791	437
1970									
December (5 weeks).....	31,164	30,784	380	5,454	1,925	3,529	8,486	75,580	425
November (4 weeks).....	31,117	30,702	415	5,363	1,909	3,454	8,365	83,823	428
October (4 weeks).....	30,677	30,322	355	5,199	1,921	3,278	6,135	83,838	420
September (5 weeks)....	30,466	30,098	368	5,123	1,906	3,217	6,055	84,442	418
August (4 weeks).....	29,038	28,641	397	5,240	1,976	3,264	6,476	87,896	423
July (4 weeks).....	32,441	32,041	400	5,625	2,121	3,504	6,716	90,379	460
June (5 weeks).....	28,734	28,363	371	5,252	1,955	3,297	7,003	89,467	413
May (4 weeks).....	29,460	29,035	425	5,280	2,045	3,235	7,457	96,285	435
April (4 weeks).....	30,555	30,059	496	5,519	2,187	3,322	7,822	91,803	442
March (5 weeks).....	29,811	29,373	438	5,333	2,187	3,206	8,019	88,713	450
February (4 weeks)....	30,188	29,772	416	5,401	2,047	3,354	8,400	89,489	454
January (4 weeks).....	30,895	30,501	394	5,616	2,271	3,345	8,667	85,943	462
1969									
December (5 weeks).....	30,935	30,544	391	5,643	2,237	3,406	8,882	84,583	459
November (4 weeks).....	31,322	30,893	429	5,824	2,426	3,398	8,640	100,169	463
October (5 weeks).....	31,395	30,923	472	5,807	2,517	3,290	8,221	108,689	466
September (4 weeks)....	31,783	31,318	465	5,981	2,592	3,389	7,188	106,672	473
August (4 weeks).....	30,771	30,330	441	5,880	2,515	3,365	7,550	100,308	471
July (5 weeks).....	31,610	31,158	452	6,059	2,721	3,338	7,604	99,306	482
June (4 weeks).....	31,725	31,252	473	5,890	2,653	3,237	7,995	96,410	479
May (4 weeks).....	31,733	31,328	405	5,988	2,793	3,195	8,358	94,008	483
April (5 weeks).....	31,372	30,934	438	5,857	2,752	3,105	8,692	94,274	480
March (4 weeks).....	31,733	31,240	493	5,863	2,759	3,104	9,194	97,042	495
February (4 weeks)....	31,187	30,712	475	5,828	2,723	3,105	9,320	102,280	477

Boston Public Library

The data in this report are available at the U.S. Department of Commerce, Press Room on the release date shown. However, the printing and mailing of regular reports in these series occurs four to seven days after the release date.

¹Daily average is based on a 5-day week with no adjustments for holidays.

²The index of seasonally adjusted total cotton consumption daily average is as follows: February 1971, 90 and January 1971, 88. The index is computed based on 1967 daily average = 100.

³Upland Cotton Consumption includes American Upland, Indian, Mexican and other foreign cotton of staple length under 1 1/8 inch.

⁴Long Staple Cotton includes American-Pima, Egyptian, Sudanese, and other foreign cotton of staple length 1 1/8 inch and over.

MAY 12 1971

DEPOSITORY

Table 1B. Summary, Unadjusted

Month and year	Daily average consumption ¹						Stocks		Daily average, ¹ spindle hours operated, total
	Cotton			Manmade fibers			Cotton, total	Manmade fiber staple, total	
	Total	Upland ²	Long staple ³	Total	Cellulosic	Noncellulosic			
1971	(running bales)			(1,000 pounds)			(1,000 running bales)	(1,000 pounds)	(millions)
February (4 weeks)....	33,154	32,726	428	5,704	1,957	3,747	8,401	84,866	454
January (4 weeks).....	32,187	31,792	395	5,428	1,932	3,496	9,439	85,383	446
1970									
December (5 weeks)....	28,887	28,537	350	4,993	1,806	3,187	10,419	78,679	393
November (4 weeks)....	32,050	31,632	427	5,453	2,006	3,447	9,887	81,057	439
October (4 weeks).....	31,625	31,262	363	5,386	2,013	3,373	6,405	78,221	436
September (5 weeks)...	30,400	30,038	362	5,189	1,946	3,243	4,911	81,994	423
August (4 weeks).....	29,662	29,241	391	5,341	2,027	3,314	4,909	85,171	431
July (4 weeks).....	26,599	26,274	325	4,632	1,678	2,954	5,400	89,746	388
June (5 weeks).....	29,203	28,817	386	5,353	1,967	3,386	6,100	89,556	422
May (4 weeks).....	30,473	30,022	451	5,549	2,100	3,449	6,920	95,996	451
April (4 weeks).....	30,815	30,330	485	5,525	2,150	3,375	7,775	91,711	447
March (5 weeks).....	31,195	30,724	471	5,617	2,206	3,411	8,596	93,681	459
February (4 weeks)....	31,309	30,874	435	5,595	2,160	3,435	9,458	93,426	466
January (4 weeks).....	31,766	31,355	411	5,670	2,298	3,372	10,184	88,349	471
1969									
December (5 weeks)....	28,673	28,314	359	5,174	2,098	3,076	10,942	87,882	424
November (4 weeks)....	32,292	31,851	441	5,943	2,552	3,391	10,195	96,964	475
October (5 weeks).....	32,396	31,913	483	6,023	2,638	3,385	8,591	101,298	484
September (4 weeks)...	31,713	31,255	458	6,060	2,644	3,416	5,844	103,472	479
August (4 weeks).....	31,432	30,997	435	5,999	2,580	3,419	5,738	97,499	480
July (5 weeks).....	25,950	25,581	369	4,975	2,158	2,817	6,121	98,909	406
June (4 weeks).....	32,212	31,721	491	5,991	2,669	3,321	6,964	96,603	489
May (4 weeks).....	32,822	32,393	429	6,275	2,868	3,406	7,765	93,914	500
April (5 weeks).....	31,673	31,243	430	5,860	2,708	3,152	8,640	94,368	485
March (4 weeks).....	33,177	32,646	531	6,161	2,861	3,300	9,848	102,379	505
February (4 weeks)....	32,344	31,848	496	6,056	2,873	3,183	10,494	106,473	490

¹Daily average is based on a 5-day week with no adjustments for holidays.

²Upland Cotton Consumption includes American Upland, Indian, Mexican and other foreign cotton of staple length under 1 1/8 inch.

³Long Staple Cotton includes American-Pima, Egyptian, Sudanese, and other foreign cotton of staple length 1 1/8 inch and over.

TABLE 2.--CONSUMPTION OF COTTON AND MANMADE FIBER STAPLE
(COTTON: RUNNING BALES EXCEPT THAT IMPORTS ARE IN 500-LBS. EQUIVALENT
GROSS BALES. MANMADE FIBER STAPLE: THOUSANDS OF POUNDS)

AREA, STATE, AND TYPE OF MATERIAL	FEBRUARY 1971 (JAN. 31 TO FEB. 27)	JANUARY 1971 (JAN. 3 TO JAN. 30)	FEBRUARY 1970 (FEB. 1 TO FEB. 28)
	TOTAL CONSUMP- TION	TOTAL CONSUMP- TION	TOTAL CONSUMP- TION
DOMESTIC AND FOREIGN COTTON, TOTAL (1)	663 070	643 737	626 176
BY AREA AND STATE:			
COTTON GROWING STATES.	656 360	637 135	616 518
ALABAMA	79 833	80 034	76 891
GEORGIA	130 819	126 188	128 528
NORTH CAROLINA.	218 108	210 264	196 696
SOUTH CAROLINA.	181 352	174 611	172 948
TENNESSEE	14 681	14 416	14 491
TEXAS	7 986	7 758	7 940
VIRGINIA.	15 913	15 853	11 702
OTHER STATES.	7 668	8 011	7 322
NEW ENGLAND.	6 157	6 076	8 950
REST OF UNITED STATES.	553	^r 526	708
BY TYPE OF COTTON:			
AMERICAN UPLAND, TOTAL	653 553	634 854	615 680
STAPLE LESS THAN 1 INCH IN LENGTH	60 832	58 210	66 656
1 INCH AND 1-1/32 INCH STAPLES.	173 497	173 613	160 848
1-1/16 INCH AND 1-3/32 INCH STAPLES	357 562	345 246	319 466
STAPLES LONGER THAN 1-3/32 INCH	34 050	31 061	41 856
STAPLES NOT SPECIFIED BY KIND	27 612	^r 26 724	26 854
AMERICAN-PIMA.	7 092	6 507	7 085
SEA ISLAND AND OTHER DOMESTIC COTTON			-
FOREIGN COTTON, TOTAL.	2 425	2 376	3 411
STAPLE LENGTH 1-1/8 INCH OR MORE:			
EGYPTIAN AND SUDAN	1 375	1 193	1 200
OTHER.	93	192	409
STAPLE LENGTH UNDER 1-1/8 INCH: INDIAN, MEXICAN, AND OTHER	957	991	1 802
MANMADE FIBER STAPLE (1) (2)	114 088	108 550	111 890
RAYON AND ACETATE	39 152	38 633	43 194
NYLON	4 616	4 331	4 096
ACRYLIC AND MODACRYLIC.	14 073	12 227	13 627
POLYESTER (3)	55 917	^r 53 044	50 733
OTHER MANMADE FIBER	330	^r 315	240

- REPRESENTS ZERO.

(1) DAILY AVERAGE COTTON AND MANMADE FIBER STAPLE CONSUMPTION SHOULD BE BASED ON A 5-DAY WEEK WITH NO ADJUSTMENT FOR HOLIDAYS. FOR THIS REPORT, THE NUMBER OF WORK DAYS USED ARE: 20 FOR FEBRUARY 1971, 20 FOR JANUARY 1971, AND 20 FOR FEBRUARY 1970.

(2) REPRESENTS CONSUMPTION IN MILLS WITH COTTON SYSTEM SPINDLES. CONSUMPTION OF MANMADE FIBER STAPLE, INCLUDING TOP CONVERTED FROM MANMADE FIBER TOW WITHOUT COMBING, IN WOOLEN AND WORSTED MILLS AS FOLLOWS: FEBRUARY 1971, NOT AVAILABLE, JANUARY 1971, NOT AVAILABLE; FEBRUARY 1970, 29,865.

(3) THE POLYESTER STAPLE CONSUMPTION FIGURE OF 65,185 THOUSAND POUNDS FOR DECEMBER 1970 SHOWN IN THE JANUARY 1971 M22P PUBLICATION ON FEBRUARY 22, 1971 SHOULD READ 62,777 THOUSAND POUNDS.

^rREVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY PUBLISHED FIGURES.

TABLE 3.--STOCKS OF COTTON AND MANMADE FIBER STAPLE
HELD BY CONSUMING ESTABLISHMENTS
(COTTON: RUNNING BALES EXCEPT THAT IMPORTS ARE IN 500 LBS. EQUIVALENT
GROSS BALES. MANMADE FIBER STAPLE: THOUSANDS OF POUNDS)

	FEB. 27, 1971	JAN. 30, 1971	FEB. 28, 1970
AREA, STATE, AND TYPE OF MATERIAL	QUANTITY	QUANTITY	QUANTITY
DOMESTIC AND FOREIGN COTTON, TOTAL	1 479 923	1 307 495	1 469 056
BY AREA AND STATE:			
COTTON-GROWING STATES.	1 464 002	1 292 148	1 445 706
ALABAMA	159 737	145 099	161 280
CALIFORNIA.	1 387	1 311	1 426
GEORGIA	221 526	^r 195 101	197 691
NORTH CAROLINA.	514 726	466 816	519 132
SOUTH CAROLINA.	449 068	376 392	453 460
TENNESSEE	65 141	59 838	60 297
TEXAS	22 314	19 656	20 865
VIRGINIA.	21 050	19 545	23 003
OTHER STATES.	9 053	8 390	8 552
NEW ENGLAND.	14 695	14 042	21 564
REST OF UNITED STATES.	1 226	^r 1 305	1 786
BY TYPE OF COTTON:			
AMERICAN UPLAND.	1 452 157	1 279 671	1 438 664
AMERICAN-PIMA.	19 160	17 485	21 833
SEA ISLAND AND OTHER DOMESTIC COTTON			
FOREIGN COTTON, TOTAL.	8 606	10 339	8 559
STAPLE LENGTH 1-1/8 INCH OR MORE:			
EGYPTIAN AND SUDAN	3 683	4 699	3 726
OTHER.	1 966	2 056	2 024
STAPLE LENGTH UNDER 1-1/8 INCH. INDIAN, MEXICAN, AND OTHER	2 957	3 584	2 809
MANMADE FIBER STAPLE (2)	84 866	85 383	93 426
RAYON AND ACETATE	38 506	^r 37 509	45 081
NYLON	5 029	5 151	5 424
ACRYLIC AND MODACRYLIC.	8 048	7 990	7 591
POLYESTER	32 900	34 330	35 143
OTHER MANMADE FIBER	383	403	187

^rREVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY PUBLISHED FIGURES.

(1) INCLUDED IN OTHER STATES IN SAME AREA.

(2) REPRESENTS STOCKS IN COTTON MILLS. STOCKS IN OTHER TEXTILE MILLS ARE NOT AVAILABLE

TABLE 4.--STOCKS OF COTTON AND MANMADE FIBER STAPLE
HELD AT PUBLIC STORAGE AND AT COMPRESSES
(COTTON: RUNNING BALES EXCEPT THAT IMPORTS ARE IN 500 LBS. EQUIVALENT
GROSS BALES. MANMADE FIBER STAPLE: THOUSANDS OF POUNDS)

	FEB. 27, 1971	JAN. 30, 1971	FEB. 28, 1970
AREA, STATE, AND TYPE OF MATERIAL	QUANTITY	QUANTITY	QUANTITY
DOMESTIC AND FOREIGN COTTON, TOTAL	6 921 219 8	131 570 7	989 408
BY AREA AND STATE:			
COTTON-GROWING STATES.	6 920 719 8	130 864 7	987 563
ALABAMA	336 454	365 126	318 479
ARIZONA	316 942	398 384	440 833
ARKANSAS.	697 331	874 310	878 919
CALIFORNIA.	684 869	858 556	879 822
GEORGIA	270 428	287 723	354 189
LOUISIANA	541 775	622 937	543 237
MISSISSIPPI	1 358 627	1 591 440	1 264 175
MISSOURI.	94 125	121 571	123 756
NEW MEXICO.	117 775	142 700	167 213
NORTH CAROLINA.	192 578	^T 173 118	165 184
OKLAHOMA.	108 586	149 337	170 478
SOUTH CAROLINA.	247 657	236 908	306 875
TENNESSEE	223 544	257 269	345 894
TEXAS	1 726 028	2 047 191	2 022 404
VIRGINIA.	(¹)	(¹)	(¹)
OTHER STATES.	4 000	4 294	6 105
NEW ENGLAND.			
REST OF UNITED STATES.	500	706	1 845
BY TYPE OF COTTON:			
AMERICAN UPLAND.	6 841 727 8	047 197 7	865 983
AMERICAN-PIMA.			
SEA ISLAND AND OTHER DOMESTIC COTTON	² 71 332	79 188	110 851
FOREIGN COTTON, TOTAL. (3)	8 160	5 185	12 574
STAPLE LENGTH 1-1/8 INCH OR MORE:			
EGYPTIAN AND SUDAN	7 307	4 650	7 004
OTHER.	(⁴)	(⁴)	(⁴)
STAPLE LENGTH UNDER 1-1/8 INCH, INDIAN, MEXICAN, AND OTHER	853	535	5 570

^TREVISED BY 5 PERCENT OR MORE FROM THE PREVIOUSLY PUBLISHED FIGURES.

(1) INCLUDED IN OTHER STATES IN THE SAME AREA.

(2) THE DATA FOR FEBRUARY 27, 1971 INCLUDES 2,213 BALES OF AMERICAN PIMA COTTON RELEASED BY GSA FROM THE COTTON STOCKPILE. IN BOND COTTON IS NOT INCLUDED.

(3) EXCLUDES FOREIGN COTTON HELD IN BOND WAITING OPENING OF QUOTA OR HELD FOR TRANSSHIPMENT TO OTHER COUNTRIES. THE QUANTITIES OF SUCH COTTON, IN 500 LB. EQUIVALENT GROSS WEIGHT BALES REPORTED ON FEBRUARY 27, 1971 WERE 33 BALES OF EGYPTIAN AND OTHER LONG STAPLE COTTON AND 6,684 BALES OF MEXICAN AND OTHER.

(4) OTHER LONG STAPLE COTTON COMBINED WITH EGYPTIAN.

TABLE 5.--LINTERS CONSUMPTION AND STOCKS

CONSUMER OR WAREHOUSE	UNIT OF MEASURE	FEBRUARY 1971 (JAN. 31 TO FEB. 27)	JANUARY 1971 (JAN. 3 TO JAN. 30)	FEBRUARY 1970 (FEB. 1 TO FEB. 28)
		QUANTITY	QUANTITY	QUANTITY
CONSUMPTION: TOTAL	RUN. BALES	75 444	75 686	86 030
BLEACHERS:- RUNNING BALES	DO	39 096	40 873	48 382
GROSS WEIGHT.	M. LBS.	24 193	25 595	30 657
OTHER CONSUMERS	RUN. BALES	36 348	34 813	37 648
PACIFIC AND MOUNTAIN STATES.	DO	4 473	4 481	4 830
ALL OTHER STATES	DO	31 875	30 332	32 818
STOCKS: TOTAL (END OF PERIOD)	RUN. BALES	(NA)	436 486	555 635
BLEACHERS:- RUNNING BALES	DO	235 081	206 518	236 720
GROSS WEIGHT.	M. LBS.	147 557	130 390	145 459
OTHER CONSUMERS	RUN. BALES	55 035	53 608	64 823
PACIFIC AND MOUNTAIN STATES.	DO	5 164	4 953	6 120
ALL OTHER STATES	DO	49 871	48 655	58 703
PUBLIC STORAGE AND COMPRESSES	DO	25 863	33 034	42 707
PACIFIC AND MOUNTAIN STATES.	DO	7 458	7 954	15 734
ALL OTHER STATES	DO	18 405	25 080	26 973
OIL MILLS (1)	DO	(NA)	143 326	211 385

(NA) NOT AVAILABLE.

(1) ESTIMATED NUMBER OF RUNNING BALES BASED ON INFORMATION REPORTED IN POUNDS.

TABLE 6.--COTTON SYSTEM SPINDLES IN PLACE, ACTIVE, BY TYPE OF FIBER SPUN
(IN THOUSANDS)

FEBRUARY 27, 1971				
AREA AND STATE	SPINDLES IN PLACE	ACTIVE 100 PERCENT COTTON	ACTIVE 100 PERCENT SYNTHETIC FIBERS	ACTIVE OTHER FIBERS AND BLENDS
UNITED STATES, TOTAL	19 476	11 625	1 913	5 036
COTTON GROWING STATES	19 012	11 459	1 821	4 964
ALABAMA	1 718	1 249	61	305
GEORGIA	2 638	1 944	210	411
NORTH CAROLINA	6 533	3 759	841	1 607
SOUTH CAROLINA	6 831	3 681	682	2 307
TENNESSEE	455	402	11	41
TEXAS	182	144	-	29
VIRGINIA	571	204	16	258
OTHER STATES	84	76	-	6
NEW ENGLAND	383	155	53	72
REST OF UNITED STATES	81	11	39	-
JANUARY 30, 1971				
AREA AND STATE	SPINDLES IN PLACE	ACTIVE 100 PERCENT COTTON	ACTIVE 100 PERCENT SYNTHETIC FIBERS	ACTIVE OTHER FIBERS AND BLENDS
UNITED STATES, TOTAL	19 500	11 645	1 928	5 027
COTTON GROWING STATES	19 053	11 474	1 856	4 952
ALABAMA	1 730	1 234	54	340
GEORGIA	2 630	1 944	209	407
NORTH CAROLINA	6 571	3 786	854	1 600
SOUTH CAROLINA	6 830	3 672	695	2 304
TENNESSEE	455	396	12	46
TEXAS	182	152	-	25
VIRGINIA	571	214	31	224
OTHER STATES	84	76	1	6
NEW ENGLAND	384	160	^r 52	75
REST OF UNITED STATES	63	11	20	-

- REPRESENTS ZERO.

^rREVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY
PUBLISHED FIGURES.

TABLE 7.--COTTON SYSTEM SPINDLE HOURS BY TYPE OF FIBER SPUN
(IN MILLIONS)

FEBRUARY 1971
(JANUARY 31 TO FEBRUARY 27)

AREA AND STATE	TOTAL SPINDLE HOURS	100 PERCENT COTTON	100 PERCENT SYNTHETIC FIBERS	OTHER FIBERS AND BLENDS
UNITED STATES, TOTAL	9 074	5 680	886	2 508
COTTON GROWING STATES	8 965	5 624	862	2 479
ALABAMA.	817	637	27	153
GEORGIA.	1 192	906	78	208
NORTH CAROLINA	3 024	1 819	409	796
SOUTH CAROLINA	3 351	1 835	337	1 179
TENNESSEE.	241	214	5	22
TEXAS.	95	78	-	17
VIRGINIA	204	97	6	101
OTHER STATES	41	38	-	3
NEW ENGLAND	96	55	12	29
REST OF UNITED STATES	13	1	12	-

JANUARY 1971
(JANUARY 3 TO JANUARY 30)

AREA AND STATE	TOTAL SPINDLE HOURS	100 PERCENT COTTON	100 PERCENT SYNTHETIC FIBERS	OTHER FIBERS AND BLENDS
UNITED STATES, TOTAL	8 916	5 607	851	2 458
COTTON GROWING STATES	8 811	5 546	838	2 427
ALABAMA.	800	619	24	157
GEORGIA.	1 163	890	72	201
NORTH CAROLINA	2 970	1 799	394	777
SOUTH CAROLINA	3 314	1 809	340	1 165
TENNESSEE.	240	210	5	25
TEXAS.	96	81	-	15
VIRGINIA	186	98	3	85
OTHER STATES	42	40	-	2
NEW ENGLAND	^r 100	60	^r 9	31
REST OF UNITED STATES	5	1	4	-

- REPRESENTS ZERO.

^r REVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY
PUBLISHED FIGURES.

Table 8.--WORLD SUPPLY AND DISTRIBUTION OF COTTON

(Thousands of bales: running bales for United States, bales of 478 pounds net for other countries)

Item	1970-1971 ^P	1969-1970 ^P	1968-1969 ^F
Supply.....	74,100	74,900	75,900
Stocks on hand, August 1 ¹	21,900	23,100	22,100
Production.....	52,200	51,800	53,800
Distribution.....		74,900	75,900
Consumption ²		53,000	52,900
Destroyed ³		100	300
Stocks on hand, July 31 ¹		21,500	22,700

^PPreliminary. ^RRevised.¹Includes estimates for cotton afloat.²Includes estimates for noncommercial consumption.³Estimates of cotton burned or otherwise destroyed.

SOURCE: International Cotton Advisory Committee--Cotton Quarterly Statistical Bulletin, January 1971.

DESCRIPTION OF SURVEY

The statistics in this publication were collected on Census monthly Forms M22P, "Cotton, Manmade Fiber Staple and Linters, Consumption and Stocks, and Spindle Activity" and M22N, "Cotton and Linters in Public Storage and at Compresses," from a panel of approximately 800 consumers and 1200 warehouses accounting for over 95% of the total consumption and commercial stocks. Estimates are included for about 300 small establishments which report on an annual basis.

The current month's figures may also include estimates for respondents whose reports were not received in time for tabulation. Such missing figures are imputed from the month-to-month movements shown by reporting firms and are generally limited to a maximum of 10 percent. Individual items with higher imputation rates are footnoted.

The imputation rate is not an explicit indicator of the potential error in published figures due to nonresponse, because the actual monthly movements for nonrespondents may or may not closely agree with the imputed movements. The probable range of difference between the actual and imputed figures is unknown. The degree of uncertainty regarding the accuracy of the data, however, increases as the percentage of imputation increases. Figures with high imputation rates, therefore, should be used with caution.

Statistics for previous months may be revised, due to receipt of corrected data from respondents, including late reports for which estimates were made, and other corrections. Figures which were revised significantly are indicated by footnotes.

The data are adjusted for number of working days in the reporting period to compensate for differences in individual company reporting patterns (i.e., calendar month, 4-week, 5-week periods) but not for seasonal variation except for the index as shown in table 1.

RELATED REPORTS

The Bureau of the Census publishes annual summary information on Current Industrial Reports Series MA-22P, "Cotton, Manmade Fiber Staple and Linters." Other related data are published in Current Industrial Reports Series M22D, "Consumption on the Woolen and Worsted

Systems," and MA-22M, "Stocks of Wool and Related Fiber."

EXPLANATION OF TERMS

Consumption (Cotton System)--Includes materials passed through the opener or otherwise removed from inventory and put into process for spinning, bleaching, etc., but excludes cotton and linters waste, motes, and all other waste materials.

Stocks:

Held by consuming establishments--Inventory of materials located in the mill, mill warehouse, or in any private storage place owned or leased as of the close of business on the last day of the report period. Included are raw linters in bale form, stocks in consuming establishment regardless of ownership, and the stockpile cotton released by the General Services Administration. Excluded are in-process material, material stored in public warehouses or at other manufacturing plants, battings and pads made from linters by others, and linters pulp.

Held at public storage and compresses--Stocks of cotton and raw linters in possession at the close of business of the day indicated regardless of the year or locality of growth. These figures include cotton and raw linters as follows: On hand for which warehouse receipts have been issued or which are awaiting shipment or being held for consolidation; going into storage for which warehouse receipts have not yet been issued; and held for the account of the Commodity Credit Corporation. However, they exclude cotton and raw linters in transit to or from the warehouse and stocks of cotton and linters waste, motes, etc.

Farm and gin stocks--Stocks of cotton and linters at farms and gins are excluded.

Spindles--The term "cotton-system spinning spindles" does not include spindles operated on the "American" and other new systems for spinning uncut top. Active spindle figures indicate the number active for the shift during which the largest number of spindles was operated on the last day of the period. Spindle hours data reflect the total spindle hours operated during the period for each fiber classification listed.



CURRENT INDUSTRIAL REPORTS

Cotton, Manmade Fiber Staple, and Linters

Consumption and Stocks, and Spindle Activity

MARCH 1971 (Preliminary)



U.S. DEPARTMENT OF COMMERCE/Bureau of the Census

FOR RELEASE: April 23, 1970, 10a.m. E.S.T.

SERIES: M22P(71)-8

The statistics in this publication are based on a survey of manufacturing plants consuming cotton, man-made fiber staple and raw linters and cotton warehouses and compresses. The data represent the entire U.S. consumption and spindle activity on the cotton system; and stocks except as noted in the tables. Estimates are included for companies whose reports were not received in time for tabulation. A more complete description of the survey appears on page 10.

Table 1A. Summary, Seasonally Adjusted

Month and year	Daily average consumption ¹						Stocks		Daily average, ¹ spindle hours operated, total
	Cotton			Manmade fibers			Cotton, total	Manmade fiber staple, total	
	Total ²	Upland ³	Long staple ⁴	Total	Cellulosic	Noncellulosic			
1971	(running bales)			(1,000 pounds)			(1,000 running bales)	(1,000 pounds)	(millions)
March (5 weeks).....	31,009	30,645	364	5,422	1,918	3,504	6,785	86,154	439
February (4 weeks).....	32,048	31,662	386	5,484	1,891	3,593	7,463	82,352	441
January (4 weeks).....	31,304	30,926	378	5,377	1,909	3,468	8,033	83,791	437
1970									
December (5 weeks).....	31,164	30,784	380	5,454	1,925	3,529	8,480	75,580	425
November (4 weeks).....	31,117	30,702	415	5,363	1,909	3,454	8,365	83,823	428
October (4 weeks).....	30,677	30,322	355	5,199	1,921	3,278	6,135	83,838	420
September (5 weeks)....	30,466	30,098	368	5,123	1,906	3,217	6,055	84,442	418
August (4 weeks).....	29,038	28,641	397	5,240	1,976	3,264	6,476	87,896	423
July (4 weeks).....	32,441	32,041	400	5,625	2,121	3,504	6,716	90,379	460
June (5 weeks).....	28,734	28,363	371	5,252	1,955	3,297	7,003	89,467	413
May (4 weeks).....	29,460	29,035	425	5,280	2,045	3,235	7,457	96,285	435
April (4 weeks).....	30,555	30,059	496	5,519	2,187	3,322	7,822	91,803	442
March (5 weeks).....	29,811	29,373	438	5,333	2,187	3,206	8,019	88,713	450
February (4 weeks).....	30,188	29,772	416	5,401	2,047	3,354	8,400	89,489	454
January (4 weeks).....	30,895	30,501	394	5,616	2,271	3,345	8,667	85,943	462
1969									
December (5 weeks).....	30,935	30,544	391	5,643	2,237	3,406	8,882	84,583	459
November (4 weeks)....	31,322	30,893	429	5,824	2,426	3,398	8,640	100,169	463
October (5 weeks).....	31,395	30,923	472	5,807	2,517	3,290	8,221	108,689	466
September (4 weeks)....	31,783	31,318	465	5,981	2,592	3,389	7,188	106,672	473
August (4 weeks).....	30,771	30,330	441	5,880	2,515	3,365	7,550	100,308	471
July (5 weeks).....	31,610	31,158	452	6,059	2,721	3,338	7,604	99,306	482
June (4 weeks).....	31,725	31,252	473	5,890	2,653	3,237	7,995	96,410	479
May (4 weeks).....	31,733	31,328	405	5,988	2,793	3,195	8,353	94,208	483
April (5 weeks).....	31,372	30,934	438	5,857	2,752	3,105	8,682	97,242	480
March (4 weeks).....	31,733	31,240	493	5,863	2,759	3,104	8,682	97,242	495

The data in this report are available at the U.S. Department of Commerce, Press Room on the release date shown. However, the printing and mailing of regular reports in these series occurs four to seven days after the release date.

¹Daily average is based on a 5-day week with no adjustments for holidays.

²The index of seasonally adjusted total cotton consumption daily average is as follows: March 1971, 97 and February 1971, 90. The index is computed based on 1967 daily average = 100.

³Upland Cotton Consumption includes American Upland, Indian, Mexican and other foreign cotton of staple length under 1 1/8 inch.

⁴Long Staple Cotton includes American-Pima, Egyptian, Sudanese, and other foreign cotton of staple length 1 1/8 inch and over.

Table 1B. Summary, Unadjusted

Month and year	Daily average consumption ¹						Stocks		Daily average, ¹ spindle hours operated, total
	Cotton			Manmade fibers			Cotton, total	Manmade fiber staple, total	
	Total	Upland ²	Long staple ³	Total	Cellulosic	Noncellulosic			
1971	(running bales)			(1,000 pounds)			(1,000 running bales)	(1,000 pounds)	(millions)
March (5 weeks).....	32,447	32,055	392	5,717	1,989	3,728	7,274	90,979	448
February (4 weeks)....	33,237	32,834	403	5,674	1,995	3,679	8,403	85,976	453
January (4 weeks).....	32,187	31,792	395	5,428	1,932	3,496	9,439	85,383	446
1970									
December (5 weeks)....	28,887	28,537	350	4,993	1,806	3,187	10,419	78,679	393
November (4 weeks)....	32,050	31,632	427	5,453	2,006	3,447	9,887	81,057	439
October (4 weeks).....	31,625	31,262	363	5,386	2,013	3,373	6,405	78,221	436
September (5 weeks)...	30,400	30,038	362	5,189	1,946	3,243	4,911	81,994	423
August (4 weeks).....	29,662	29,241	391	5,341	2,027	3,314	4,909	85,171	431
July (4 weeks).....	26,599	26,274	325	4,632	1,678	2,954	5,400	89,746	388
June (5 weeks).....	29,203	28,817	386	5,353	1,967	3,386	6,100	89,556	422
May (4 weeks).....	30,473	30,022	451	5,549	2,100	3,449	6,920	95,996	451
April (4 weeks).....	30,815	30,330	485	5,525	2,150	3,375	7,775	91,711	447
March (5 weeks).....	31,195	30,724	471	5,617	2,206	3,411	8,596	93,681	459
February (4 weeks)....	31,309	30,874	435	5,595	2,160	3,435	9,458	93,426	466
January (4 weeks).....	31,766	31,355	411	5,670	2,298	3,372	10,184	88,349	471
1969									
December (5 weeks)....	28,673	28,314	359	5,174	2,098	3,076	10,942	87,882	424
November (4 weeks)....	32,292	31,851	441	5,943	2,552	3,391	10,195	96,964	475
October (5 weeks).....	32,396	31,913	483	6,023	2,638	3,385	8,591	101,298	484
September (4 weeks)...	31,713	31,255	458	6,060	2,644	3,416	5,844	103,472	479
August (4 weeks).....	31,432	30,997	435	5,999	2,580	3,419	5,738	97,499	480
July (5 weeks).....	25,950	25,581	369	4,975	2,158	2,817	6,121	98,909	406
June (4 weeks).....	32,212	31,721	491	5,991	2,669	3,321	6,964	96,603	489
May (4 weeks).....	32,822	32,393	429	6,275	2,868	3,406	7,765	93,914	500
April (5 weeks).....	31,673	31,243	430	5,860	2,708	3,152	8,640	94,368	485
March (4 weeks).....	33,177	32,646	531	6,161	2,861	3,300	9,848	102,379	505

¹Daily average is based on a 5-day week with no adjustments for holidays.

²Upland Cotton Consumption includes American Upland, Indian, Mexican and other foreign cotton of staple length under 1 1/8 inch.

³Long Staple Cotton includes American-Pima, Egyptian, Sudanese, and other foreign cotton of staple length 1 1/8 inch and over.

TABLE 2.--CONSUMPTION OF COTTON AND MANMADE FIBER STAPLE
(COTTON: RUNNING BALES EXCEPT THAT IMPORTS ARE IN 500-LBS. EQUIVALENT
GROSS BALES. MANMADE FIBER STAPLE: THOUSANDS OF POUNDS)

AREA, STATE, AND TYPE OF MATERIAL	MARCH 1971 (FEB. 28 TO APRIL 3)	FEBRUARY 1971 (JAN. 31 TO FEB. 27)	MARCH 1970 (MARCH 1 TO APR. 4)
	TOTAL CONSUMP- TION	TOTAL CONSUMP- TION	TOTAL CONSUMP- TION
DOMESTIC AND FOREIGN COTTON, TOTAL (1)	811 177	664 732	779 865
BY AREA AND STATE:			
COTTON GROWING STATES.	802 535	657 901	767 938
ALABAMA	95 399	82 617	101 316
GEORGIA	154 310	130 459	150 440
NORTH CAROLINA.	268 878	217 820	242 509
SOUTH CAROLINA.	226 025	181 397	220 242
TENNESSEE	18 334	14 668	17 341
TEXAS	10 268	7 970	10 807
VIRGINIA.	19 118	15 302	16 212
OTHER STATES.	10 203	7 668	9 071
NEW ENGLAND.	7 863	6 253	11 073
REST OF UNITED STATES.	779	578	854
BY TYPE OF COTTON:			
AMERICAN UPLAND, TOTAL	800 451	655 713	766 468
STAPLE LESS THAN 1 INCH IN LENGTH	76 375	62 186	86 722
1 INCH AND 1-1/32 INCH STAPLES.	209 640	174 916	198 893
1-1/16 INCH AND 1-3/32 INCH STAPLES	437 161	357 086	404. 723
STAPLES LONGER THAN 1-3/32 INCH	44 343	33 691	51 138
STAPLES NOT SPECIFIED BY KIND	32 932	27 834	24 992
AMERICAN-PIMA.	8 037	6 539	9 800
SEA ISLAND AND OTHER DOMESTIC COTTON }			-
FOREIGN COTTON, TOTAL.	2 689	2 480	3 597
STAPLE LENGTH 1-1/8 INCH OR MORE:			
EGYPTIAN AND SUDAN	1 639	1 428	1 573
OTHER.	120	95	392
STAPLE LENGTH UNDER 1-1/8 INCH: INDIAN, MEXICAN, AND OTHER	930	957	1 632
MANMADE FIBER STAPLE (1) (2)	142 922	113 478	140 439
RAYON AND ACETATE	49 722	39 903	55 161
NYLON	6 188	4 417	4 244
ACRYLIC AND MODACRYLIC.	18 185	13 389	15 654
POLYESTER	68 385	55 373	65 134
OTHER MANMADE FIBER	442	1396	246

- REPRESENTS ZERO.

(1) DAILY AVERAGE COTTON AND MANMADE FIBER STAPLE CONSUMPTION SHOULD BE BASED ON A 5-DAY WEEK WITH NO ADJUSTMENT FOR HOLIDAYS. FOR THIS REPORT, THE NUMBER OF WORK DAYS USED ARE: 25 FOR MARCH 1971, 20 FOR FEBRUARY 1971, AND 25 FOR MARCH 1970.

(2) REPRESENTS CONSUMPTION IN MILLS WITH COTTON SYSTEM SPINDLES. CONSUMPTION OF MANMADE FIBER STAPLE, INCLUDING TOP CONVERTED FROM MANMADE FIBER TOW WITHOUT COMBING, IN WOOLEN AND WORSTED MILLS AS FOLLOWS: MARCH 1971 NOT AVAILABLE; FEBRUARY 1971, 25,254; MARCH 1970, 34,988.

¹REVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY PUBLISHED FIGURES.

TABLE 3.--STOCKS OF COTTON AND MANMADE FIBER STAPLE
HELD BY CONSUMING ESTABLISHMENTS
(COTTON: RUNNING BALES EXCEPT THAT IMPORTS ARE IN 500 LBS. EQUIVALENT
GROSS BALES. MANMADE FIBER STAPLE: THOUSANDS OF POUNDS)

APRIL 3, 1971 FEB. 27, 1971 APRIL 4, 1970

AREA, STATE, AND TYPE OF MATERIAL	QUANTITY	QUANTITY	QUANTITY
DOMESTIC AND FOREIGN COTTON, TOTAL	1 684 332	1 504 493	1 583 194
BY AREA AND STATE:			
COTTON-GROWING STATES.	1 667 378	1 488 301	1 556 267
ALABAMA	181 642	^r 170 733	181 450
CALIFORNIA	1 632	1 387	1 343
GEORGIA	269 223	231 626	219 689
NORTH CAROLINA	552 430	515 731	548 201
SOUTH CAROLINA	538 545	451 150	490 200
TENNESSEE	64 760	65 257	60 910
TEXAS	23 334	22 314	21 434
VIRGINIA	26 603	21 050	23 311
OTHER STATES.	9 209	9 053	9 729
NEW ENGLAND.	15 568	14 880	25 001
REST OF UNITED STATES.	1 386	^r 1 312	1 926
BY TYPE OF COTTON:			
AMERICAN UPLAND.	1 654 535	1 476 437	1 547 479
AMERICAN-PIMA.	21 271	19 452	21 831
SEA ISLAND AND OTHER DOMESTIC COTTON			
FOREIGN COTTON, TOTAL.	8 526	8 604	13 884
STAPLE LENGTH 1-1/8 INCH OR MORE:			
EGYPTIAN AND SUDAN	2 811	3 646	5 807
OTHER.	1 833	1 996	3 689
STAPLE LENGTH UNDER 1-1/8 INCH, INDIAN, MEXICAN, AND OTHER	3 882	2 962	4 388
MANMADE FIBER STAPLE (2)	90 979	85 976	93 681
RAYON AND ACETATE	41 088	39 861	44 384
NYLON	5 537	4 854	4 880
ACRYLIC AND MODACRYLIC.	9 371	8 045	7 628
POLYESTER	34 410	32 697	36 560
OTHER MANMADE FIBER	573	^r 519	229

^rREVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY PUBLISHED FIGURES.

(1) INCLUDED IN OTHER STATES IN SAME AREA.

(2) REPRESENTS STOCKS IN COTTON MILLS. STOCKS IN OTHER TEXTILE MILLS ARE NOT AVAILABLE

TABLE 4.--STOCKS OF COTTON AND MANMADE FIBER STAPLE
HELD AT PUBLIC STORAGE AND AT COMPRESSES
(COTTON: RUNNING BALES EXCEPT THAT IMPORTS ARE IN 500 LBS. EQUIVALENT
GROSS BALES. MANMADE FIBER STAPLE: THOUSANDS OF POUNDS)

	APRIL 3, 1971		FEB. 27, 1971		APRIL 4, 1970	
AREA, STATE, AND TYPE OF MATERIAL	QUANTITY		QUANTITY		QUANTITY	
DOMESTIC AND FOREIGN COTTON, TOTAL	5	589 300	6	898 081	7	012 858
BY AREA AND STATE:						
COTTON-GROWING STATES	5	588 883	6	897 581	7	011 124
ALABAMA		295 313		335 575		289 237
ARIZONA		248 323		316 942		386 167
ARKANSAS		562 431		696 261		782 290
CALIFORNIA		492 952		671 624		755 717
GEORGIA		229 925		267 148		324 205
LOUISIANA		463 708		541 775		508 774
MISSISSIPPI	1	113 366	1	358 627	1	131 822
MISSOURI		71 820		92 949		97 800
NEW MEXICO		94 613		117 775		139 941
NORTH CAROLINA		192 982		193 576		157 362
OKLAHOMA		70 274		108 586		125 248
SOUTH CAROLINA		245 041		247 704		271 170
TENNESSEE		183 301		223 544		307 057
TEXAS	1	321 094	1	721 495	1	729 561
VIRGINIA		(1)		(1)		(1)
OTHER STATES		3 740		4 000		4 773
NEW ENGLAND						
REST OF UNITED STATES		417		500		1 734
BY TYPE OF COTTON:						
AMERICAN UPLAND	5	510 860	6	815 757	6	906 471
AMERICAN-PIMA						
SEA ISLAND AND OTHER DOMESTIC COTTON		2 68 756		74 164		101 732
FOREIGN COTTON, TOTAL, (3)		9 684		8 160		4 655
STAPLE LENGTH 1-1/8 INCH OR MORE:						
EGYPTIAN AND SUDAN		8 643		7 307		1 488
OTHER		(4)		(4)		(4)
STAPLE LENGTH UNDER 1-1/8 INCH, INDIAN, MEXICAN, AND OTHER		1 041		853		3 167

(1) INCLUDED IN OTHER STATES IN THE SAME AREA.

(2) THE DATA FOR APRIL 3, 1971 INCLUDES 3,562 BALES OF AMERICAN EGYPTIAN COTTON RELEASED BY GSA FROM THE COTTON STOCKPILE. IN BOND COTTON IS NOT INCLUDED.

(3) EXCLUDES FOREIGN COTTON HELD IN BOND WAITING OPENING OF QUOTA OR HELD FOR TRANSSHIPMENT TO OTHER COUNTRIES. THE QUANTITIES OF SUCH COTTON, IN 500 LB. EQUIVALENT GROSS WEIGHT BALES REPORTED ON APRIL 3, 1971 WERE 2,808 BALES OF EGYPTIAN AND OTHER LONG STAPLE COTTON AND 6,684 BALES OF MEXICAN AND OTHER.

(4) OTHER LONG STAPLE COTTON COMBINED WITH EGYPTIAN

TABLE 5.--LINTERS CONSUMPTION AND STOCKS

CONSUMER OR WAREHOUSE	UNIT OF MEASURE	MARCH 1971 (FEB. 28 TO APRIL 3)	FEBRUARY 1971 (JAN. 31 TO FEB. 27)	MARCH 1970 (MARCH 1 TO APR. 4)
		QUANTITY	QUANTITY	QUANTITY
CONSUMPTION, TOTAL	RUN. BALES	90 530	75 048	114 487
BLEACHERS:- RUNNING BALES	DO	48 345	39 096	66 134
GROSS WEIGHT.	M. LBS.	30 515	24 193	41 526
OTHER CONSUMERS	RUN. BALES	42 185	35 952	48 353
PACIFIC AND MOUNTAIN STATES.	DO	5 629	4 538	6 127
ALL OTHER STATES	DO	36 556	31 414	42 226
STOCKS, TOTAL (END OF PERIOD)	RUN. BALES	(NA)	477 857	558 899
BLEACHERS:- RUNNING BALES	DO	263 253	235 081	240 913
GROSS WEIGHT.	M. LBS.	165 741	147 557	148 605
OTHER CONSUMERS	RUN. BALES	53 755	55 528	68 158
PACIFIC AND MOUNTAIN STATES.	DO	4 939	5 222	5 977
ALL OTHER STATES	DO	48 816	50 306	62 181
PUBLIC STORAGE AND COMPRESSES	DO	24 499	25 913	49 707
PACIFIC AND MOUNTAIN STATES.	DO	6 500	7 438	15 929
ALL OTHER STATES	DO	17 999	18 455	33 778
OIL MILLS (1)	DO	(NA)	161 335	200 121

(NA) NOT AVAILABLE.

(1) ESTIMATED NUMBER OF RUNNING BALES BASED ON
INFORMATION REPORTED IN POUNDS.

TABLE 6.--COTTON SYSTEM SPINDLES IN PLACE, ACTIVE, BY TYPE OF FIBER SPUN
(IN THOUSANDS)

APRIL 3, 1971

AREA AND STATE	SPINDLES IN PLACE	ACTIVE	ACTIVE	ACTIVE
		100 PERCENT COTTON	100 PERCENT SYNTHETIC FIBERS	OTHER FIBERS AND BLENDS
UNITED STATES, TOTAL	19 470	11 580	1 896	5 114
COTTON GROWING STATES	19 006	11 415	1 804	5 043
ALABAMA.	1 722	1 240	63	316
GEORGIA.	2 664	1 924	233	424
NORTH CAROLINA	6 502	3 743	817	1 634
SOUTH CAROLINA	6 826	3 701	666	2 314
TENNESSEE.	455	405	11	38
TEXAS.	182	142	-	31
VIRGINIA	571	183	14	281
OTHER STATES	84	77	-	5
NEW ENGLAND	383	154	53	71
REST OF UNITED STATES	81	11	39	-

FEBRUARY 27, 1971

AREA AND STATE	SPINDLES IN PLACE	ACTIVE	ACTIVE	ACTIVE
		100 PERCENT COTTON	100 PERCENT SYNTHETIC FIBERS	OTHER FIBERS AND BLENDS
UNITED STATES, TOTAL	19 486	11 626	1 915	5 063
COTTON GROWING STATES	19 022	11 462	1 823	4 994
ALABAMA.	1 718	1 250	59	308
GEORGIA.	2 663	1 939	^r 237	417
NORTH CAROLINA	6 521	3 759	819	1 610
SOUTH CAROLINA	6 828	3 688	681	2 325
TENNESSEE.	455	402	11	41
TEXAS.	182	144	-	29
VIRGINIA	571	204	16	258
OTHER STATES	84	76	-	6
NEW ENGLAND	383	154	53	69
REST OF UNITED STATES	81	10	39	-

- REPRESENTS ZERO.

^rREVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY
PUBLISHED FIGURES.

TABLE 7.--COTTON SYSTEM SPINDLE HOURS BY TYPE OF FIBER SPUN
(IN MILLIONS)

MARCH 1971
(FEBRUARY 28 TO APRIL 3)

AREA AND STATE	TOTAL SPINDLE HOURS	100 PERCENT COTTON	100 PERCENT SYNTHETIC FIBERS	OTHER FIBERS AND BLENDS
UNITED STATES, TOTAL	11 203	6 977	1 058	3 168
COTTON GROWING STATES	11 065	6 908	1 020	3 137
ALABAMA.	967	750	32	185
GEORGIA.	1 450	1 083	104	263
NORTH CAROLINA	3 737	2 234	489	1 014
SOUTH CAROLINA	4 180	2 305	381	1 494
TENNESSEE.	301	270	6	25
TEXAS.	120	98	-	22
VIRGINIA	261	121	8	132
OTHER STATES	49	47	-	2
NEW ENGLAND	121	68	22	31
REST OF UNITED STATES	17	1	16	-

FEBRUARY 1971
(JANUARY 31 TO FEBRUARY 27)

AREA AND STATE	TOTAL SPINDLE HOURS	100 PERCENT COTTON	100 PERCENT SYNTHETIC FIBERS	OTHER FIBERS AND BLENDS
UNITED STATES, TOTAL	9 063	5 658	899	2 506
COTTON GROWING STATES	8 955	5 603	875	2 477
ALABAMA.	818	635	27	156
GEORGIA.	1 178	894	82	202
NORTH CAROLINA	3 022	1 814	412	796
SOUTH CAROLINA	3 356	1 833	343	1 180
TENNESSEE.	241	214	5	22
TEXAS.	95	78	-	17
VIRGINIA	204	97	6	101
OTHER STATES	41	38	-	3
NEW ENGLAND	96	55	12	29
REST OF UNITED STATES	12	-	12	-

- REPRESENTS ZERO.

Table 8.--WORLD SUPPLY AND DISTRIBUTION OF COTTON

(Thousands of bales: running bales for United States, bales of 478 pounds net for other countries)

Item	1970-1971 ^P	1969-1970 ^P	1968-1969 ^r
Supply.....	74,100	74,900	75,900
Stocks on hand, August 1 ¹	21,900	23,100	22,100
Production.....	52,200	51,800	53,800
Distribution.....		74,900	75,900
Consumption ²		53,000	52,900
Destroyed ³		100	300
Stocks on hand, July 31 ¹		21,500	22,700

^PPreliminary. ^rRevised.¹Includes estimates for cotton afloat.²Includes estimates for noncommercial consumption.³Estimates of cotton burned or otherwise destroyed.

SOURCE: International Cotton Advisory Committee--Cotton Quarterly Statistical Bulletin, January 1971.

DESCRIPTION OF SURVEY

The statistics in this publication were collected on Census monthly Forms M22P, "Cotton, Man-made Fiber Staple and Linters, Consumption and Stocks, and Spindle Activity" and M22N, "Cotton and Linters in Public Storage and at Compresses," from a panel of approximately 800 consumers and 1200 warehouses accounting for over 95% of the total consumption and commercial stocks. Estimates are included for about 300 small establishments which report on an annual basis.

The current month's figures may also include estimates for respondents whose reports were not received in time for tabulation. Such missing figures are imputed from the month-to-month movements shown by reporting firms and are generally limited to a maximum of 10 percent. Individual items with higher imputation rates are footnoted.

The imputation rate is not an explicit indicator of the potential error in published figures due to nonresponse, because the actual monthly movements for nonrespondents may or may not closely agree with the imputed movements. The probable range of difference between the actual and imputed figures is unknown. The degree of uncertainty regarding the accuracy of the data, however, increases as the percentage of imputation increases. Figures with high imputation rates, therefore, should be used with caution.

Statistics for previous months may be revised, due to receipt of corrected data from respondents, including late reports for which estimates were made, and other corrections. Figures which were revised significantly are indicated by footnotes.

The data are adjusted for number of working days in the reporting period to compensate for differences in individual company reporting patterns (i.e., calendar month, 4-week, 5-week periods) but not for seasonal variation except for the index as shown in table 1.

RELATED REPORTS

The Bureau of the Census publishes annual summary information on Current Industrial Reports Series MA-22P, "Cotton, Manmade Fiber Staple and Linters." Other related data are published in Current Industrial Reports Series M22D, "Consumption on the Woolen and Worsteds

Systems," and MA-22M, "Stocks of Wool and Related Fiber."

EXPLANATION OF TERMS

Consumption (Cotton System)--Includes materials passed through the opener or otherwise removed from inventory and put into process for spinning, bleaching, etc., but excludes cotton and linters waste, motes, and all other waste materials.

Stocks:

Held by consuming establishments--Inventory of materials located in the mill, mill warehouse, or in any private storage place owned or leased as of the close of business on the last day of the report period. Included are raw linters in bale form, stocks in consuming establishment regardless of ownership, and the stockpile cotton released by the General Services Administration. Excluded are in-process material, material stored in public warehouses or at other manufacturing plants, battings and pads made from linters by others, and linters pulp.

Held at public storage and compresses--Stocks of cotton and raw linters in possession at the close of business of the day indicated regardless of the year or locality of growth. These figures include cotton and raw linters as follows: On hand for which warehouse receipts have been issued or which are awaiting shipment or being held for consolidation; going into storage for which warehouse receipts have not yet been issued; and held for the account of the Commodity Credit Corporation. However, they exclude cotton and raw linters in transit to or from the warehouse and stocks of cotton and linters waste, motes, etc.

Farm and gin stocks--Stocks of cotton and linters at farms and gins are excluded.

Spindles--The term "cotton-system spinning spindles" does not include spindles operated on the "American" and other new systems for spinning uncut top. Active spindle figures indicate the number active for the shift during which the largest number of spindles was operated on the last day of the period. Spindle hours data reflect the total spindle hours operated during the period for each fiber classification listed.

U.S. DEPARTMENT OF COMMERCE
Bureau of the Census
Washington, D.C. 20233

OFFICIAL BUSINESS



POSTAGE AND FEES PAID
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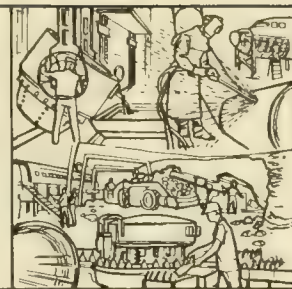
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CURRENT INDUSTRIAL REPORTS

Cotton, Manmade Fiber Staple, and Linters

Consumption and Stocks, and Spindle Activity

April 1971 (Preliminary)



U.S. DEPARTMENT OF COMMERCE/ Bureau of the Census

FOR RELEASE: May 21, 1971, 10 a.m. dst

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The statistics in this publication are based on a survey of manufacturing plants consuming cotton, man-made fiber staple and raw linters and cotton warehouses and compresses. The data represent the entire U.S. consumption and spindle activity on the cotton system; and stocks except as noted in the tables. Estimates are included for companies whose reports were not received in time for tabulation. A more complete description of the survey appears on page 10.

Table 1A. Summary, Seasonally Adjusted

Month and year	Daily average consumption ¹						Stocks		Daily average, ¹ spindle hours operated, total (millions)
	Cotton			Manmade fibers			Cotton, total (1,000 running bales)	Manmade fiber staple, total (1,000 pounds)	
	Total ² (running bales)	Upland ³ (running bales)	Long staple ⁴ (running bales)	Total (1,000 pounds)	Cellulosic (1,000 pounds)	Noncellulosic (1,000 pounds)			
1971									
April (4 weeks).....	31,513	31,141	372	5,715	2,022	3,693	6,430	91,577	438
March (5 weeks).....	31,146	30,773	373	5,443	1,941	3,502	6,783	85,836	441
February (4 weeks).....	32,048	31,662	386	5,484	1,891	3,593	7,463	82,352	441
January (4 weeks).....	31,304	30,926	378	5,377	1,909	3,468	8,033	83,791	437
1970									
December (5 weeks).....	31,164	30,784	380	5,454	1,925	3,529	8,486	75,580	425
November (4 weeks).....	31,117	30,702	415	5,363	1,909	3,454	8,365	83,823	428
October (4 weeks).....	30,677	30,322	355	5,199	1,921	3,278	6,135	83,838	420
September (5 weeks).....	30,466	30,098	368	5,123	1,906	3,217	6,055	84,442	418
August (4 weeks).....	29,038	28,641	397	5,240	1,976	3,264	6,476	87,896	423
July (4 weeks).....	32,441	32,041	400	5,625	2,121	3,504	6,716	90,379	460
June (5 weeks).....	28,734	28,363	371	5,252	1,955	3,297	7,003	89,467	413
May (4 weeks).....	29,460	29,035	425	5,280	2,045	3,235	7,457	96,285	435
April (4 weeks).....	30,555	30,059	496	5,509	2,082	3,427	7,822	91,803	442
March (5 weeks).....	29,811	29,373	438	5,393	2,187	3,206	8,019	88,713	450
February (4 weeks).....	30,188	29,772	416	5,401	2,187	3,214	8,400	89,489	454
January (4 weeks).....	30,895	30,501	394	5,616	2,271	3,345	8,667	85,943	462
1969									
December (5 weeks).....	30,935	30,544	391	5,643	2,237	3,406	8,882	84,583	459
November (4 weeks).....	31,322	30,893	429	5,824	2,426	3,398	8,640	100,169	463
October (5 weeks).....	31,395	30,923	472	5,807	2,517	3,290	8,221	108,689	466
September (4 weeks).....	31,783	31,318	465	5,981	2,592	3,389	7,188	106,672	473
August (4 weeks).....	30,771	30,330	441	5,880	2,515	3,365	7,550	100,308	471
July (5 weeks).....	31,610	31,158	452	6,059	2,721	3,338	7,604	99,306	482
June (4 weeks).....	31,725	31,252	473	5,890	2,653	3,237	7,995	96,410	479
May (4 weeks).....	31,733	31,328	405	5,988	2,793	3,195	8,358	94,008	483
April (5 weeks).....	31,372	30,934	438	5,857	2,752	3,105	8,692	94,274	480

The data in this report are available at the U.S. Department of Commerce, Press Room on the release date shown. However, the printing and mailing of regular reports in these series occurs 4 to 7 days after the release date.

¹Daily average is based on a 5-day week with no adjustments for holidays.

²The index of seasonally adjusted total cotton consumption daily average is as follows: April 1971, 89 and March 1971, 88. The index is computed based on 1967 daily average = 100.

³Upland Cotton Consumption includes American Upland, Indian, Mexican and other foreign cotton of staple length under 1-1/8 inch.

⁴Long Staple Cotton includes American-Pima, Egyptian, Sudanese, and other foreign cotton of staple length 1-1/8 inch and over.

Table 1B. Summary, Unadjusted

Month and year	Daily average consumption ¹						Stocks		Daily average, ¹ spindle hours operated, total (million)
	Cotton			Manmade fibers			Cotton, total (1,000 running bales)	Manmade fiber staple, total (1,000 pounds)	
	Total (running bales)	Upland ² (running bales)	Long staple ³ (running bales)	Total (1,000 pounds)	Cellulosic (1,000 pounds)	Noncellulosic (1,000 pounds)			
1971									
April (4 weeks).....	31,785	31,421	364	5,729	1,988	3,741	6,391	91,485	443
March (5 weeks).....	32,590	32,189	401	5,739	2,013	3,726	7,271	90,643	450
February (4 weeks).....	32,237	32,834	403	5,674	1,995	3,679	8,403	85,976	453
January (4 weeks).....	32,187	31,792	395	5,428	1,932	3,496	9,439	85,383	446
1970									
December (5 weeks).....	28,887	28,537	350	4,993	1,806	3,187	10,419	78,679	393
November (4 weeks).....	32,050	31,623	427	5,453	2,006	3,447	9,887	81,057	439
October (4 weeks).....	31,625	31,262	363	5,386	2,013	3,373	6,405	78,221	436
September (5 weeks).....	30,400	30,038	362	5,189	1,946	3,243	4,911	81,994	423
August (4 weeks).....	29,632	29,241	391	5,341	2,027	3,314	4,909	85,171	431
July (4 weeks).....	26,599	26,274	325	4,632	1,678	2,954	5,400	89,746	388
June (5 weeks).....	29,203	28,817	386	5,353	1,967	3,386	6,100	89,556	422
May (4 weeks).....	30,473	30,022	451	5,549	2,100	3,449	6,920	95,996	451
April (4 weeks).....	30,815	30,330	485	5,525	2,150	3,375	7,775	91,711	447
March (5 weeks).....	31,195	30,724	471	5,617	2,206	3,411	8,596	93,681	459
February (4 weeks).....	31,309	30,874	435	5,595	2,160	3,435	9,458	93,426	466
January (4 weeks).....	31,766	31,355	411	5,670	2,298	3,372	10,184	88,349	471
1969									
December (5 weeks).....	28,673	28,314	359	5,174	2,098	3,076	10,942	87,882	424
November (4 weeks).....	32,292	31,851	441	5,943	2,552	3,391	10,195	96,964	475
October (5 weeks).....	32,396	31,913	483	6,023	2,638	3,385	8,591	101,298	484
September (4 weeks).....	31,713	31,255	458	6,060	2,644	3,416	5,844	103,472	479
August (4 weeks).....	31,432	30,997	435	5,999	2,580	3,419	5,738	97,499	480
July (5 weeks).....	25,950	25,581	369	4,975	2,158	2,817	6,121	98,909	406
June (4 weeks).....	32,212	31,721	491	5,990	2,669	3,321	6,964	96,603	489
May (4 weeks).....	32,822	32,393	429	6,274	2,868	3,406	7,765	93,914	500
April (5 weeks).....	31,673	31,243	430	5,860	2,708	3,152	8,640	94,368	485
March (4 weeks).....	33,177	32,646	531	6,161	2,861	3,300	9,848	102,379	505
February (4 weeks).....	32,344	31,848	496	6,056	2,873	3,183	10,494	106,473	490
January (5 weeks).....	32,256	31,731	525	5,957	2,809	3,148	11,080	109,052	487
1968									
December (4 weeks).....	28,856	28,394	462	5,372	2,559	2,813	11,403	109,835	431

¹Daily average is based on a 5-day week with no adjustments for holidays.

²Upland Cotton Consumption includes American Upland, Indian, Mexican and other foreign cotton of staple length under 1-1/8 inch.

³Long Staple Cotton includes American-Pima, Egyptian, Sudanese, and other foreign cotton of staple length 1-1/8 inch and over.

TABLE 2.--CONSUMPTION OF COTTON AND MANMADE FIBER STAPLE
(COTTON: RUNNING BALES EXCEPT THAT IMPORTS ARE IN 500-LBS. EQUIVALENT
GROSS BALES. MANMADE FIBER STAPLE: THOUSANDS OF POUNDS)

AREA, STATE, AND TYPE OF MATERIAL	APRIL 1971 (APRIL 4 TO MAY 1)	MARCH 1971 (FEB. 28 TO APRIL 3)	APRIL 1970 (APRIL 5 TO MAY 2)
	TOTAL CONSUMP- TION	TOTAL CONSUMP- TION	TOTAL CONSUMP- TION
DOMESTIC AND FOREIGN COTTON, TOTAL (1)	635 691	814 757	616 315
BY AREA AND STATE:			
COTTON GROWING STATES.	628 856	805 872	607 433
ALABAMA	79 511	96 344	79 007
GEORGIA	120 127	155 789	118 621
NORTH CAROLINA.	205 758	269 204	193 383
SOUTH CAROLINA.	179 366	226 403	172 267
TENNESSEE	14 914	18 533	14 273
TEXAS	7 950	10 289	8 855
VIRGINIA.	13 465	19 118	13 353
OTHER STATES.	7 765	10 192	7 674
NEW ENGLAND.	6 197	8 095	8 207
REST OF UNITED STATES.	638	790	675
BY TYPE OF COTTON:			
AMERICAN UPLAND, TOTAL	627 521	803 792	605 584
STAPLE LESS THAN 1 INCH IN LENGTH	62 059	78 448	67 363
1 INCH AND 1-1/32 INCH STAPLES.	160 670	207 243	159 928
1-1/16 INCH AND 1-3/32 INCH STAPLES	345 777	437 749	322 272
STAPLES LONGER THAN 1-3/32 INCH	34 083	44 534	38 211
STAPLES NOT SPECIFIED BY KIND	24 932	135 818	17 810
AMERICAN-PIMA.	5 777	8 077	{ 7 634
SEA ISLAND AND OTHER DOMESTIC COTTON			
FOREIGN COTTON, TOTAL.	2 393	2 888	3 097
STAPLE LENGTH 1-1/8 INCH OR MORE:			
EGYPTIAN AND SUDAN	1 395	1 830	1 429
OTHER.	109	120	636
STAPLE LENGTH UNDER 1-1/8 INCH, INDIAN, MEXICAN, AND OTHER	889	938	1 032
MANMADE FIBER STAPLE (1) (2)	114 565	143 473	110 509
RAYON AND ACETATE	39 751	50 313	43 000
NYLON	4 683	6 269	3 218
ACRYLIC AND MODACRYLIC.	15 269	18 302	13 297
POLYESTER	54 429	68 121	50 681
OTHER MANMADE FIBER	433	468	313

- REPRESENTS ZERO.

(1) DAILY AVERAGE COTTON AND MANMADE FIBER STAPLE CONSUMPTION SHOULD BE BASED ON A 5-DAY WEEK WITH NO ADJUSTMENT FOR HOLIDAYS. FOR THIS REPORT, THE NUMBER OF WORK DAYS USED ARE: 20 FOR APRIL 1971; 25 FOR MARCH 1971; AND 20 FOR APRIL 1970.

(2) REPRESENTS CONSUMPTION IN MILLS WITH COTTON SYSTEM SPINDLES. CONSUMPTION OF MANMADE FIBER STAPLE, INCLUDING TOP CONVERTED FROM MANMADE FIBER TOW WITHOUT COMBING, IN WOOLEN AND WORSTED MILLS AS FOLLOWS: APRIL 1971, NOT AVAILABLE; MARCH 1971, 32,173; APRIL 1970, 29,299.

^rREVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY PUBLISHED FIGURES.

TABLE 3.--STOCKS OF COTTON AND MANMADE FIBER STAPLE
HELD BY CONSUMING ESTABLISHMENTS
(COTTON: RUNNING BALES EXCEPT THAT IMPORTS ARE IN 500 LBS. EQUIVALENT
GROSS BALES. MANMADE FIBER STAPLE: THOUSANDS OF POUNDS)

	MAY 1, 1971	APRIL 3, 1971	MAY 2, 1970
AREA, STATE, AND TYPE OF MATERIAL	QUANTITY	QUANTITY	QUANTITY
DOMESTIC AND FOREIGN COTTON, TOTAL	1 769 064	1 685 213	1 606 735
BY AREA AND STATE:			
COTTON-GROWING STATES.	1 749 079	1 666 478	1 576 760
ALABAMA	188 759	181 399	190 351
CALIFORNIA.	1 634	1 632	1 457
GEORGIA	301 139	274 020	225 561
NORTH CAROLINA.	542 938	550 717	542 250
SOUTH CAROLINA.	593 863	534 269	505 411
TENNESSEE	59 143	65 302	60 711
TEXAS	23 362	23 334	19 900
VIRGINIA.	28 199	26 603	22 158
OTHER STATES.	10 042	9 202	8 961
NEW ENGLAND.	18 389	^x 17 343	28 019
REST OF UNITED STATES.	1 596	1 392	1 956
BY TYPE OF COTTON:			
AMERICAN UPLAND.	1 736 247	1 656 021	1 569 086
AMERICAN-PIMA.	21 648	20 634	23 059
SEA ISLAND AND OTHER DOMESTIC COTTON			
FOREIGN COTTON, TOTAL.	11 169	8 558	14 590
STAPLE LENGTH 1-1/8 INCH OR MORE:			
EGYPTIAN AND SUDAN	4 485	2 843	6 116
OTHER.	1 233	1 833	3 051
STAPLE LENGTH UNDER 1-1/8 INCH. INDIAN, MEXICAN, AND OTHER	5 451	3 882	5 423
MANMADE FIBER STAPLE (2)	91 485	90 643	91 711
RAYON AND ACETATE	42 271	41 096	40 900
NYLON	6 580	5 497	5 456
ACRYLIC AND MODACRYLIC.	8 498	9 337	7 461
POLYESTER	33 712	34 288	37 549
OTHER MANMADE FIBER	424	^x 425	345

^xREVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY PUBLISHED FIGURES.

(1) INCLUDED IN OTHER STATES IN SAME AREA.

(2) REPRESENTS STOCKS IN COTTON MILLS. STOCKS IN OTHER TEXTILE MILLS ARE NOT AVAILABLE

TABLE 4.--STOCKS OF COTTON AND MANMADE FIBER STAPLE
HELD AT PUBLIC STORAGE AND AT COMPRESSES
(COTTON: RUNNING BALES EXCEPT THAT IMPORTS ARE IN 500 LBS. EQUIVALENT
GROSS BALES. MANMADE FIBER STAPLE: THOUSANDS OF POUNDS)

	MAY 1, 1971		APRIL 3, 1971		MAY 2, 1970	
AREA, STATE, AND TYPE OF MATERIAL	QUANTITY		QUANTITY		QUANTITY	
DOMESTIC AND FOREIGN COTTON, TOTAL	4	622 399 5	586 250 6	168 740		
BY AREA AND STATE:						
COTTON-GROWING STATES.	4	621 622 5	585 833 6	166 652		
ALABAMA		250 885	296 441	251 005		
ARIZONA		191 498	248 323	349 248		
ARKANSAS.		441 076	562 827	710 775		
CALIFORNIA.		390 611	492 952	638 631		
GEORGIA		211 919	229 921	292 502		
LOUISIANA		406 503	463 685	472 253		
MISSISSIPPI		908 926 1	113 366 1	002 034		
MISSOURI.		53 269	71 820	82 544		
NEW MEXICO.		80 761	94 754	122 061		
NORTH CAROLINA.		177 001	194 630	143 002		
OKLAHOMA.		51 058	70 274	96 293		
SOUTH CAROLINA.		248 932	244 831	255 295		
TENNESSEE		148 793	182 926	262 078		
TEXAS	1	057 424	1 315 343	1 484 385		
VIRGINIA.		(1)	(1)	(1)		
OTHER STATES.		2 966	3 740	4 546		
NEW ENGLAND.						
REST OF UNITED STATES.		777	417	2 088		
BY TYPE OF COTTON:						
AMERICAN UPLAND.	4	560 898 5	510 943 6	070 878		
AMERICAN-PIMA.		57 271	65 590	89 566		
SEA ISLAND AND OTHER DOMESTIC COTTON						
FOREIGN COTTON, TOTAL. (3)	4	230	9 717	8 296		
STAPLE LENGTH 1-1/8 INCH OR MORE:						
EGYPTIAN AND SUDAN	3	428	8 643	5 220		
OTHER.		(4)	(4)	(4)		
STAPLE LENGTH UNDER 1-1/8 INCH, INDIAN, MEXICAN, AND OTHER		802	1 074	3 076		

(1) INCLUDED IN OTHER STATES IN THE SAME AREA.

(2) THE DATA FOR MAY 1, 1971 INCLUDES NO BALES OF AMERICAN EGYPTIAN COTTON RELEASED BY GSA FROM THE COTTON STOCKPILE. IN BOND COTTON IS NOT INCLUDED.

(3) EXCLUDES FOREIGN COTTON HELD IN BOND WAITING OPENING OF QUOTA OR HELD FOR TRANSSHIPMENT TO OTHER COUNTRIES. THE QUANTITIES OF SUCH COTTON, IN 500 LB. EQUIVALENT GROSS WEIGHT BALES REPORTED ON MAY 1, 1971 WERE 3,797 BALES OF EGYPTIAN AND OTHER LONG STAPLE COTTON AND 5,092 BALES OF MEXICAN AND OTHER.

(4) OTHER LONG STAPLE COTTON COMBINED WITH EGYPTIAN

TABLE 5.--LINTERS CONSUMPTION AND STOCKS

CONSUMER OR WAREHOUSE	UNIT OF MEASURE	APRIL 1971	MARCH 1971	APRIL 1970
		(APRIL 4 TO MAY 1)	(FEB. 28 TO APRIL 3)	(APRIL 5 TO MAY 2)
CONSUMPTION, TOTAL	RUN. BALES	68 035	90 760	92 296
BLEACHERS:- RUNNING BALES	DO	34 813	48 345	52 474
GROSS WEIGHT.	M. LBS.	21 642	30 515	33 046
OTHER CONSUMERS	RUN. BALES	33 222	42 415	39 822
PACIFIC AND MOUNTAIN STATES.	DO	4 356	5 675	4 928
ALL OTHER STATES	DO	28 866	36 740	34 894
STOCKS, TOTAL (END OF PERIOD)	RUN. BALES	(NA)	490 092	515 863
BLEACHERS:- RUNNING BALES	DO	282 922	263 253	238 449
GROSS WEIGHT.	M. LBS.	176 151	165 741	146 918
OTHER CONSUMERS	RUN. BALES	56 156	53 286	69 129
PACIFIC AND MOUNTAIN STATES.	DO	5 652	4 823	6 501
ALL OTHER STATES	DO	50 504	48 463	62 628
PUBLIC STORAGE AND COMPRESSES	DO	27 831	24 500	43 489
PACIFIC AND MOUNTAIN STATES.	DO	7 238	6 500	14 237
ALL OTHER STATES	DO	20 593	18 000	29 252
OIL MILLS (1)	DO	(NA)	149 053	164 796

(NA) NOT AVAILABLE.

(1) ESTIMATED NUMBER OF RUNNING BALES BASED ON INFORMATION REPORTED IN POUNDS.

TABLE 6.--COTTON SYSTEM SPINDLES IN PLACE, ACTIVE, BY TYPE OF FIBER SPUN
(IN THOUSANDS)

MAY 1, 1971

AREA AND STATE	SPINDLES IN PLACE	ACTIVE 100 PERCENT COTTON	ACTIVE 100 PERCENT SYNTHETIC FIBERS	ACTIVE OTHER FIBERS AND BLENDS
UNITED STATES, TOTAL	19 458	11 536	1 902	5 134
COTTON GROWING STATES	18 993	11 370	1 810	5 066
ALABAMA	1 722	1 237	65	319
GEORGIA	2 661	1 896	232	445
NORTH CAROLINA	6 486	3 745	841	1 631
SOUTH CAROLINA	6 832	3 698	645	2 342
TENNESSEE	455	408	12	34
TEXAS	182	143	-	30
VIRGINIA	571	166	15	260
OTHER STATES	84	77	-	5
NEW ENGLAND	384	155	53	68
REST OF UNITED STATES	81	11	39	-

APRIL 3, 1971

AREA AND STATE	SPINDLES IN PLACE	ACTIVE 100 PERCENT COTTON	ACTIVE 100 PERCENT SYNTHETIC FIBERS	ACTIVE OTHER FIBERS AND BLENDS
UNITED STATES, TOTAL	19 457	11 589	1 896	5 119
COTTON GROWING STATES	18 992	11 424	1 804	5 050
ALABAMA	1 721	1 240	63	317
GEORGIA	2 651	1 913	232	430
NORTH CAROLINA	6 501	3 775	817	1 622
SOUTH CAROLINA	6 826	3 688	667	2 327
TENNESSEE	456	406	11	37
TEXAS	182	142	-	31
VIRGINIA	571	183	14	281
OTHER STATES	84	77	-	5
NEW ENGLAND	384	154	53	69
REST OF UNITED STATES	81	11	39	-

- REPRESENTS ZERO.

TABLE 7.--COTTON SYSTEM SPINDLE HOURS BY TYPE OF FIBER SPUN
(IN MILLIONS)APRIL 1971
(APRIL 4 TO MAY 1)

AREA AND STATE	TOTAL SPINDLE HOURS	100 PERCENT COTTON	100 PERCENT SYNTHETIC FIBERS	OTHER FIBERS AND BLENDS
UNITED STATES: TOTAL	8 868	5 494	870	2 504
COTTON GROWING STATES	8 762	5 438	844	2 480
ALABAMA.	825	621	30	174
GEORGIA.	1 144	839	88	217
NORTH CAROLINA	2 876	1 729	383	764
SOUTH CAROLINA	3 356	1 838	332	1 186
TENNESSEE.	237	216	5	16
TEXAS.	92	75	-	17
VIRGINIA	192	82	6	104
OTHER STATES	40	38	-	2
NEW ENGLAND	93	56	13	24
REST OF UNITED STATES	13	-	13	-

MARCH 1971
(FEBRUARY 28 TO APRIL 3)

AREA AND STATE	TOTAL SPINDLE HOURS	100 PERCENT COTTON	100 PERCENT SYNTHETIC FIBERS	OTHER FIBERS AND BLENDS
UNITED STATES: TOTAL	11 251	7 020	1 063	3 168
COTTON GROWING STATES	11 108	6 948	1 023	3 137
ALABAMA.	968	751	32	185
GEORGIA.	1 483	1 108	104	271
NORTH CAROLINA	3 734	2 238	491	1 005
SOUTH CAROLINA	4 192	2 314	382	1 496
TENNESSEE.	298	268	6	24
TEXAS.	120	98	-	22
VIRGINIA	261	121	8	132
OTHER STATES	r52	r50	-	2
NEW ENGLAND	126	71	r24	31
REST OF UNITED STATES	17	1	16	-

- REPRESENTS ZERO.

r REVISIED BY 5 PERCENT OR MORE FROM PREVIOUSLY
PUBLISHED FIGURES.

Table 8.--CONSUMPTION AND STOCKS OF COTTON AND MANMADE FIBER STAPLE ON THE COTTON SYSTEM AND SPINDLE ACTIVITIES
BY INDUSTRY GROUPS FOR 1971

(Cotton: Running bales except that imports are in 500 lb. equivalent gross bales; Manmade fiber staple: thousands of pounds; Spindles in place (thousands); and Spindle hours (millions))

Item	All industries, total		Weaving mills (SIC 221, 222, 223, and 224)		Yarns and thread mills (SIC 228)		All other industry groups	
	Consump- tion	Stocks	Consump- tion	Stocks	Consump- tion	Stocks	Consump- tion	Stocks
Domestic and Foreign Cotton: ¹								
April.....	635,691	1,769,064	448,421	1,187,006	144,422	411,577	42,848	170,481
March.....	814,757	1,685,213	576,137	1,133,110	184,439	396,151	54,181	155,952
February.....	664,732	1,504,493	470,138	1,012,554	148,576	352,492	46,018	139,447
January.....	643,727	1,307,495	456,569	880,063	143,223	307,578	43,945	119,854
Manmade Fiber Staple: ^{1 2}								
April.....	114,565	91,485	72,015	53,480	26,812	25,445	15,738	12,560
March.....	143,473	90,643	89,092	54,726	33,305	23,366	21,076	12,551
February.....	113,478	85,976	69,745	52,055	26,437	21,771	17,296	12,150
January.....	108,550	85,383	67,142	50,519	26,302	24,152	15,106	10,712
Cellulosic: ¹								
April.....	39,751	42,271	22,290	25,914	9,926	10,587	7,535	5,770
March.....	50,313	41,096	28,027	25,681	12,555	9,490	9,731	5,925
February.....	39,903	39,861	22,043	25,086	9,916	8,520	7,944	6,255
January.....	38,633	37,509	21,851	23,328	9,282	9,079	7,500	5,102
Noncellulosic: ¹								
April.....	74,814	49,214	49,725	27,566	16,886	14,858	8,203	6,790
March.....	93,160	49,547	61,065	29,045	20,750	13,876	11,345	6,626
February.....	73,575	46,115	47,702	26,969	16,521	13,251	9,352	5,895
January.....	69,917	47,874	45,291	27,191	17,020	15,073	7,606	5,610
	In place	Hours	In place	Hours	In place	Hours	In place	Hours
Spindle Activities:								
April.....	19,458	8,868	13,870	6,408	4,102	1,813	1,486	647
March.....	19,457	11,251	13,850	8,061	4,121	2,315	1,486	375
February.....	19,486	9,063	13,896	6,469	4,106	1,795	1,484	799
January.....	19,500	8,916	13,928	6,425	4,094	1,837	1,478	654

Note: SIC is the abbreviation for Standard Industrial Classification.

¹Daily average cotton and manmade fiber staple consumption should be based on a 5-day week with no adjustment for holidays. For this report, the number of work days used are: 20 for April 1971, 25 for March 1971, 20 for February 1971, and 20 for January 1971.

²Represents consumption in mills with cotton system spindles.

Table 9.--WORLD SUPPLY AND DISTRIBUTION OF COTTON

(Thousands of bales: running bales for United States, bales of 478 pounds net for other countries)

Item	1970-1971 ^P	1969-1970 ^r	1968-1969 ^r
Supply.....	73,300	74,700	75,700
Stocks on hand, August 1 ¹	21,600	22,900	22,100
Production.....	51,700	51,800	53,600
Distribution.....		74,700	75,700
Consumption ²		53,400	52,900
Destroyed ³		100	200
Stocks on hand, July 31 ¹		21,200	22,600

^PPreliminary. ^rRevised.¹Includes estimates for cotton afloat.²Includes estimates for noncommercial consumption.³Estimates of cotton burned or otherwise destroyed.

SOURCE: International Cotton Advisory Committee--Cotton Quarterly Statistical Bulletin, April 1971.

DESCRIPTION OF SURVEY

The statistics in this publication were collected on Census monthly Forms M22P, "Cotton, Man-made Fiber Staple and Linters, Consumption and Stocks, and Spindle Activity" and M22N, "Cotton and Linters in Public Storage and at Compresses," from a panel of approximately 800 consumers and 1,200 warehouses accounting for over 95 percent of the total consumption and commercial stocks. Estimates are included for about 300 small establishments which report on an annual basis.

The current month's figures may also include estimates for respondents whose reports were not received in time for tabulation. Such missing figures are imputed from the month-to-month movements shown by reporting firms and are generally limited to a maximum of 10 percent. Individual items with higher imputation rates are footnoted.

The imputation rate is not an explicit indicator of the potential error in published figures due to nonresponse, because the actual monthly movements for nonrespondents may or may not closely agree with the imputed movements. The probable range of difference between the actual and imputed figures is unknown. The degree of uncertainty regarding the accuracy of the data, however, increases as the percentage of imputation increases. Figures with high imputation rates, therefore, should be used with caution.

Statistics for previous months may be revised, due to receipt of corrected data from respondents, including late reports for which estimates were made, and other corrections. Figures which were revised significantly are indicated by footnotes.

The data are adjusted for number of working days in the reporting period to compensate for differences in individual company reporting patterns (i.e., calendar month, 4-week, 5-week periods) but not for seasonal variation except for the index as shown in table 1.

RELATED REPORTS

The Bureau of the Census publishes annual summary information on Current Industrial Reports Series MA-22P, "Cotton, Manmade Fiber Staple and Linters." Other related data are published in Current Industrial Reports Series M22D, "Consumption on the Woolen and Worsted

Systems," and MA-22M, "Stocks of Wool and Related Fiber."

EXPLANATION OF TERMS

Consumption (Cotton System)--Includes materials passed through the opener or otherwise removed from inventory and put into process for spinning, bleaching, etc., but excludes cotton and linters waste, motes, and all other waste materials.

Stocks:

Held by consuming establishments--Inventory of materials located in the mill, mill warehouse, or in any private storage place owned or leased as of the close of business on the last day of the report period. Included are raw linters in bale form, stocks in consuming establishment regardless of ownership, and the stockpile cotton released by the General Services Administration. Excluded are in-process material, material stored in public warehouses or at other manufacturing plants, battings and pads made from linters by others, and linters pulp.

Held at public storage and compresses--Stocks of cotton and raw linters in possession at the close of business of the day indicated regardless of the year or locality of growth. These figures include cotton and raw linters as follows: On hand for which warehouse receipts have been issued or which are awaiting shipment or being held for consolidation; going into storage for which warehouse receipts have not yet been issued; and held for the account of the Commodity Credit Corporation. However, they exclude cotton and raw linters in transit to or from the warehouse and stocks of cotton and linters waste, motes, etc.

Farm and gin stocks--Stocks of cotton and linters at farms and gins are excluded.

Spindles--The term "cotton-system spinning spindles" does not include spindles operated on the "American" and other new systems for spinning uncut top. Active spindle figures indicate the number active for the shift during which the largest number of spindles was operated on the last day of the period. Spindle hours data reflect the total spindle hours operated during the period for each fiber classification listed.

U.S. DEPARTMENT OF COMMERCE
Bureau of the Census
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OFFICIAL BUSINESS



POSTAGE AND FEES PAID
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CURRENT INDUSTRIAL REPORTS

Cotton, Manmade Fiber Staple, and Linters

Consumption and Stocks, and Spindle Activity

May 1971 (Preliminary)



U.S. DEPARTMENT OF COMMERCE/Bureau of the Census

FOR RELEASE: June 18, 1971, 10 a.m. dst

SERIES: M22P(71)-10

The statistics in this publication are based on a survey of manufacturing plants consuming cotton, manmade fiber staple and raw linters and cotton warehouses and compresses. The data represent the entire U.S. consumption and spindle activity on the cotton system; and stocks except as noted in the tables. Estimates are included for companies whose reports were not received in time for tabulation. A more complete description of the survey appears on page 11.

AUG 6 1971

Table 1A. Summary, Seasonally Adjusted

DEPOSITORY

Month and year	Daily average consumption ¹						Stocks		Daily average, ¹ spindle hours operated, total (millions)
	Cotton			Manmade fibers			Cotton, total (1,000 running bales)	Manmade fiber staple, total (1,000 pounds)	
	Total ² (running bales)	Upland ³ (running bales)	Long staple ⁴ (running bales)	Total (1,000 pounds)	Cell- ulosic (1,000 pounds)	Noncel- lulosic (1,000 pounds)			
1971									
May (4 weeks).....	31,181	30,822	359	5,572	1,936	3,636	5,878	93,923	438
April (4 weeks).....	31,552	31,169	383	5,701	2,026	3,675	6,425	91,885	440
March (5 weeks).....	31,146	30,773	373	5,443	1,941	3,502	6,783	85,836	441
February (4 weeks).....	32,048	31,662	386	5,484	1,891	3,593	7,463	82,352	441
January (4 weeks).....	31,304	30,926	378	5,377	1,909	3,468	8,033	83,791	437
1970									
December (5 weeks).....	31,164	30,784	380	5,454	1,925	3,529	8,486	75,580	425
November (4 weeks).....	31,117	30,702	415	5,363	1,909	3,454	8,365	83,823	428
October (4 weeks).....	30,677	30,322	355	5,199	1,921	3,278	6,135	83,838	420
September (5 weeks).....	30,466	30,098	368	5,123	1,906	3,217	6,055	84,442	418
August (4 weeks).....	29,038	28,641	397	5,240	1,976	3,264	6,476	87,896	423
July (4 weeks).....	32,441	32,041	400	5,625	2,121	3,504	6,716	90,379	460
June (5 weeks).....	28,734	28,363	371	5,252	1,955	3,297	7,003	89,467	413
May (4 weeks).....	29,460	29,035	425	5,280	2,045	3,235	7,457	96,285	435
April (4 weeks).....	30,555	30,059	496	5,509	2,187	3,322	7,822	91,803	442
March (5 weeks).....	29,811	29,373	438	5,393	2,187	3,206	8,019	88,713	450
February (4 weeks).....	30,188	29,772	416	5,401	2,047	3,354	8,400	89,489	454
January (4 weeks).....	30,895	30,501	394	5,616	2,271	3,345	8,667	85,943	462
1969									
December (5 weeks).....	30,935	30,544	391	5,643	2,237	3,406	8,882	84,583	459
November (4 weeks).....	31,322	30,893	429	5,824	2,426	3,398	8,640	100,169	463
October (5 weeks).....	31,395	30,923	472	5,807	2,517	3,290	8,221	108,689	466
September (4 weeks).....	31,783	31,318	465	5,981	2,592	3,389	7,188	106,672	473
August (4 weeks).....	30,771	30,330	441	5,880	2,515	3,365	7,550	100,308	471
July (5 weeks).....	31,610	31,158	452	6,059	2,721	3,338	7,604	99,306	482
June (4 weeks).....	31,725	31,252	473	5,890	2,653	3,237	7,995	96,410	479
May (4 weeks).....	31,733	31,328	405	5,988	2,793	3,195	8,358	94,008	483

The data in this report are available at the U.S. Department of Commerce, Press Room on the release date shown. However, the printing and mailing of regular reports in these series occurs 4 to 7 days after the release date.

¹Daily average is based on a 5-day week with no adjustments for holidays.

²The index of seasonally adjusted total cotton consumption daily average is as follows: May 1971, 88 and April 1971, 89. The index is computed based on 1967 daily average = 100.

³Upland Cotton Consumption includes American Upland, Indian, Mexican and other foreign cotton of staple length under 1-1/8 inch.

⁴Long Staple Cotton includes American-Pima, Egyptian, Sudanese, and other foreign cotton of staple length 1-1/8 inch and over.

Table 1B. Summary, Unadjusted

Month and year	Daily average consumption ¹						Stocks		Daily average, ¹ spindle hours operated, total (millions)
	Cotton			Manmade fibers			Cotton, total (1,000 running bales)	Manmade fiber staple, total (1,000 pounds)	
	Total (running bales)	Upland ² (running bales)	Long staple ³ (running bales)	Total (1,000 pounds)	Cell- losic (1,000 pounds)	Noncel- lulosic (1,000 pounds)			
1971									
May (4 weeks).....	32,251	31,870	381	5,864	1,988	3,876	5,455	93,641	454
April (4 weeks).....	31,825	31,450	375	5,715	1,992	3,723	6,386	91,793	445
March (5 weeks).....	32,590	32,189	401	5,739	2,013	3,726	7,271	90,643	450
February (4 weeks).....	33,237	32,834	403	5,674	1,995	3,679	8,403	85,976	453
January (4 weeks).....	32,187	31,792	395	5,428	1,932	3,496	9,439	85,383	446
1970									
December (5 weeks).....	28,887	28,537	350	4,993	1,806	3,187	10,419	78,679	393
November (4 weeks).....	32,050	31,623	427	5,453	2,006	3,447	9,887	81,057	439
October (4 weeks).....	31,625	31,262	363	5,386	2,013	3,373	6,405	78,221	436
September (5 weeks).....	30,400	30,038	362	5,189	1,946	3,243	4,911	81,994	423
August (4 weeks).....	29,632	29,241	391	5,341	2,027	3,314	4,909	85,171	431
July (4 weeks).....	26,599	26,274	325	4,632	1,678	2,954	5,400	89,746	388
June (5 weeks).....	29,203	28,817	386	5,353	1,967	3,386	6,100	89,556	422
May (4 weeks).....	30,473	30,022	451	5,549	2,100	3,449	6,920	95,996	451
April (4 weeks).....	30,815	30,330	485	5,525	2,150	3,375	7,775	91,711	447
March (5 weeks).....	31,195	30,724	471	5,617	2,206	3,411	8,596	93,681	459
February (4 weeks).....	31,309	30,874	435	5,595	2,160	3,435	9,458	93,426	466
January (4 weeks).....	31,766	31,355	411	5,670	2,298	3,372	10,184	88,349	471
1969									
December (5 weeks).....	28,673	28,314	359	5,174	2,098	3,076	10,942	87,882	424
November (4 weeks).....	32,292	31,851	441	5,943	2,552	3,391	10,195	96,964	475
October (5 weeks).....	32,396	31,913	483	6,023	2,638	3,385	8,591	101,298	484
September (4 weeks).....	31,713	31,255	458	6,060	2,644	3,416	5,844	103,472	479
August (4 weeks).....	31,432	30,997	435	5,999	2,580	3,419	5,738	97,499	480
July (5 weeks).....	25,950	25,581	369	4,975	2,158	2,817	6,121	98,909	406
June (4 weeks).....	32,212	31,721	491	5,990	2,669	3,321	6,964	96,603	489
May (4 weeks).....	32,822	32,393	429	6,274	2,868	3,406	7,765	93,914	500

¹Daily average is based on a 5-day week with no adjustments for holidays.

²Upland Cotton Consumption includes American Upland, Indian, Mexican and other foreign cotton of staple length under 1-1/8 inch.

³Long Staple Cotton includes American-Pima, Egyptian, Sudanese, and other foreign cotton of staple length 1-1/8 inch and over.

TABLE 2.--CONSUMPTION OF COTTON AND MANMADE FIBER STAPLE
(COTTON: RUNNING BALES EXCEPT THAT IMPORTS ARE IN 500-LBS. EQUIVALENT
GROSS BALES. MANMADE FIBER STAPLE: THOUSANDS OF POUNDS)

AREA, STATE, AND TYPE OF MATERIAL	MAY 1971 (MAY 2 TO MAY 29)	APRIL 1971 (APRIL 4 TO MAY 1)	MAY 1970 (MAY 3 TO MAY 30)
	TOTAL CONSUMP- TION	TOTAL CONSUMP- TION	TOTAL CONSUMP- TION
DOMESTIC AND FOREIGN COTTON, TOTAL (1)	645 028	636 509	609 452
BY AREA AND STATE:			
COTTON GROWING STATES.	638 631	630 087	600 539
ALABAMA	81 069	79 966	76 530
GEORGIA	119 218	119 861	122 141
NORTH CAROLINA.	215 252	205 616	193 012
SOUTH CAROLINA.	179 262	180 504	166 462
TENNESSEE	14 266	15 006	13 836
TEXAS	8 085	7 904	8 252
VIRGINIA.	13 325	13 465	12 826
OTHER STATES.	8 154	7 765	7 480
NEW ENGLAND.	5 841	^r 5 816	8 403
REST OF UNITED STATES.	556	606	510
BY TYPE OF COTTON:			
AMERICAN UPLAND, TOTAL	636 681	628 119	599 598
STAPLE LESS THAN 1 INCH IN LENGTH	64 050	60 720	69 384
1 INCH AND 1-1/32 INCH STAPLES.	159 455	161 210	153 472
1-1/16 INCH AND 1-3/32 INCH STAPLES	352 804	342 881	314 485
STAPLES LONGER THAN 1-3/32 INCH	34 115	34 038	38 517
STAPLES NOT SPECIFIED BY KIND	26 257	^r 29 270	23 740
AMERICAN-PIMA.	6 154	5 977 {	7 148
SEA ISLAND AND OTHER DOMESTIC COTTON			-
FOREIGN COTTON, TOTAL.	2 193	2 413	2 706
STAPLE LENGTH 1-1/8 INCH OR MORE:			
EGYPTIAN AND SUDAN	1 401	1 415	1 148
OTHER.	64	109	725
STAPLE LENGTH UNDER 1-1/8 INCH, INDIAN, MEXICAN, AND OTHER	728	889	833
MANMADE FIBER STAPLE (1) (2)	117 283	114 297	110 978
RAYON AND ACETATE	39 754	39 845	41 995
NYLON	4 926	4 659	3 659
ACRYLIC AND MODACRYLIC.	16 019	15 323	13 285
POLYESTER	56 230	54 111	51 755
OTHER MANMADE FIBER	354	^r 359	285

- REPRESENTS ZERO.

(1) DAILY AVERAGE COTTON AND MANMADE FIBER STAPLE CONSUMPTION SHOULD BE BASED ON A 5-DAY WEEK WITH NO ADJUSTMENT FOR HOLIDAYS. FOR THIS REPORT, THE NUMBER OF WORK DAYS USED ARE: 20 FOR MAY 1971; 20 FOR APRIL 1971 AND 20 FOR MAY 1970.

(2) REPRESENTS CONSUMPTION IN MILLS WITH COTTON SYSTEM SPINDLES. CONSUMPTION OF MANMADE FIBER STAPLE, INCLUDING TOP CONVERTED FROM MANMADE FIBER TOW WITHOUT COMBING, IN WOOLEN AND WORSTED MILLS AS FOLLOWS: MAY 1971, NOT AVAILABLE; APRIL 1971, 26,901; MAY 1970, 30,238.

^rREVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY PUBLISHED FIGURES.

TABLE 3.--STOCKS OF COTTON AND MANMADE FIBER STAPLE
HELD BY CONSUMING ESTABLISHMENTS
(COTTON: RUNNING BALES EXCEPT THAT IMPORTS ARE IN 500 LBS. EQUIVALENT
GROSS BALES. MANMADE FIBER STAPLE: THOUSANDS OF POUNDS)

	MAY 29, 1971	MAY 1, 1971	MAY 30, 1970
AREA, STATE, AND TYPE OF MATERIAL	QUANTITY	QUANTITY	QUANTITY
DOMESTIC AND FOREIGN COTTON, TOTAL	1 780 936	1 775 084	1 551 570
BY AREA AND STATE:			
COTTON-GROWING STATES.	1 760 896	1 754 143	1 523 296
ALABAMA	187 955	188 546	180 243
CALIFORNIA.	1 611	1 634	1 425
GEORGIA	299 015	303 995	217 132
NORTH CAROLINA.	559 313	542 560	519 709
SOUTH CAROLINA.	600 320	597 645	498 299
TENNESSEE	52 711	58 712	57 114
TEXAS	22 912	23 362	17 507
VIRGINIA.	27 411	27 654	23 175
OTHER STATES.	9 648	10 035	8 692
NEW ENGLAND.	18 467	^r 19 519	26 562
REST OF UNITED STATES.	1 573	^r 1 422	1 712
BY TYPE OF COTTON:			
AMERICAN UPLAND.	1 747 819	1 743 126	1 513 548
AMERICAN-PIMA.	21 567	21 065	24 357
SEA ISLAND AND OTHER DOMESTIC COTTON			
FOREIGN COTTON, TOTAL.	11 550	10 893	13 665
STAPLE LENGTH 1-1/8 INCH OR MORE:			
EGYPTIAN AND SUDAN	4 862	^r 4 238	5 013
OTHER.	1 730	1 259	2 445
STAPLE LENGTH UNDER 1-1/8 INCH. INDIAN, MEXICAN, AND OTHER	4 958	5 396	6 205
MANMADE FIBER STAPLE (1)	93 641	91 793	95 996
RAYON AND ACETATE	44 168	42 581	41 089
NYLON	5 415	6 269	5 468
ACRYLIC AND MODACRYLIC.	8 874	8 922	8 053
POLYESTER	34 727	33 515	41 037
OTHER MANMADE FIBER	457	^r 506	349

^rREVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY PUBLISHED FIGURES.

(1) REPRESENTS STOCKS IN COTTON MILLS. STOCKS IN OTHER TEXTILE MILLS ARE NOT AVAILABLE.

TABLE 4.--STOCKS OF COTTON AND MANMADE FIBER STAPLE
HELD AT PUBLIC STORAGE AND AT COMPRESSES
(COTTON: RUNNING BALES EXCEPT THAT IMPORTS ARE IN 500 LBS. EQUIVALENT
GROSS BALES. MANMADE FIBER STAPLE: THOUSANDS OF POUNDS)

	MAY 29, 1971	MAY 1, 1971	MAY 30, 1970
AREA, STATE, AND TYPE OF MATERIAL	QUANTITY	QUANTITY	QUANTITY
DOMESTIC AND FOREIGN COTTON: TOTAL	3 673 819 4	610 796 5	369 143
BY AREA AND STATE:			
COTTON-GROWING STATES.	3 672 831 4	610 019 5	367 139
ALABAMA	207 646	250 410	208 186
ARIZONA	136 094	191 498	303 534
ARKANSAS	334 159	437 728	654 647
CALIFORNIA	306 925	388 787	509 544
GEORGIA	191 738	210 358	263 244
LOUISIANA	360 042	406 503	442 985
MISSISSIPPI	699 916	903 916	894 413
MISSOURI	39 651	53 269	66 642
NEW MEXICO	66 435	80 761	109 042
NORTH CAROLINA	145 813	176 866	124 279
OKLAHOMA	33 745	51 005	78 218
SOUTH CAROLINA	237 390	248 986	221 616
TENNESSEE	128 284	148 809	225 943
TEXAS	782 420 1	058 157 1	261 290
VIRGINIA	(1)	(1)	(1)
OTHER STATES.	2 573	2 966	3 556
NEW ENGLAND.	988	777	2 004
REST OF UNITED STATES.			
BY TYPE OF COTTON:			
AMERICAN UPLAND.	3 622 254 4	549 129 5	279 927
AMERICAN-PIMA.	46 028	57 271	82 971
SEA ISLAND AND OTHER DOMESTIC COTTON			
FOREIGN COTTON: TOTAL. (3)	5 537	4 396	6 245
STAPLE LENGTH 1-1/8 INCH OR MORE:			
EGYPTIAN AND SUDAN	3 841	3 428	4 014
OTHER.	(4)	(4)	(4)
STAPLE LENGTH UNDER 1-1/8 INCH: INDIAN, MEXICAN, AND OTHER	1 696	968	2 231

(1) INCLUDED IN OTHER STATES IN THE SAME AREA.

(2) THE DATA FOR MAY 29, 1971 INCLUDES 21 BALES OF AMERICAN EGYPTIAN COTTON RELEASED BY GSA FROM THE COTTON STOCKPILE. IN BOND COTTON IS NOT INCLUDED.

(3) EXCLUDES FOREIGN COTTON HELD IN BOND WAITING OPENING OF QUOTA OR HELD FOR TRANSSHIPMENT TO OTHER COUNTRIES. THE QUANTITIES OF SUCH COTTON, IN 500 LB. EQUIVALENT GROSS WEIGHT BALES REPORTED ON MAY 29, 1971 WERE 3,597 BALES OF EGYPTIAN AND OTHER LONG STAPLE COTTON AND 4,241 BALES OF MEXICAN AND OTHER.

(4) OTHER LONG STAPLE COTTON COMBINED WITH EGYPTIAN

TABLE 5.--LINTERS CONSUMPTION AND STOCKS

CONSUMER OR WAREHOUSE	UNIT OF MEASURE	MAY 1971 (MAY 2 TO MAY 29)	APRIL 1971 (APRIL 4 TO MAY 1)	MAY 1970 (MAY 3 TO MAY 30)
		QUANTITY	QUANTITY	QUANTITY
CONSUMPTION, TOTAL	RUN. BALES	71 819	67 866	91 098
BLEACHERS:- RUNNING BALES	DO	38 704	34 813	52 851
GROSS WEIGHT.	M. LBS.	24 419	21 642	32 936
OTHER CONSUMERS	RUN. BALES	33 115	33 053	38 247
PACIFIC AND MOUNTAIN STATES.	DO	4 318	4 245	4 452
ALL OTHER STATES	DO	28 797	28 808	33 795
STOCKS, TOTAL (END OF PERIOD)	RUN. BALES	(NA)	514 980	463 204
BLEACHERS:- RUNNING BALES	DO	276 792	282 922	219 549
GROSS WEIGHT.	M. LBS.	172 724	176 151	135 505
OTHER CONSUMERS	RUN. BALES	52 214	55 435	66 777
PACIFIC AND MOUNTAIN STATES.	DO	5 443	5 733	6 154
ALL OTHER STATES	DO	46 771	49 702	60 623
PUBLIC STORAGE AND COMPRESSES	DO	26 628	27 831	36 896
PACIFIC AND MOUNTAIN STATES.	DO	6 528	7 238	11 236
ALL OTHER STATES	DO	20 100	20 593	25 660
OIL MILLS (1)	DO	(NA)	148 792	139 982

(NA) NOT AVAILABLE.

(1) ESTIMATED NUMBER OF RUNNING BALES BASED ON
INFORMATION REPORTED IN POUNDS.

TABLE 6.--COTTON SYSTEM SPINDLES IN PLACE, ACTIVE, BY TYPE OF FIBER SPUN
(IN THOUSANDS)

MAY 29, 1971

AREA AND STATE	SPINDLES IN PLACE	ACTIVE	ACTIVE	ACTIVE
		100 PERCENT COTTON	100 PERCENT SYNTHETIC FIBERS	OTHER FIBERS AND BLENDS
UNITED STATES, TOTAL	19 303	11 511	1 915	5 142
COTTON GROWING STATES	18 921	11 352	1 821	5 074
ALABAMA.	1 725	1 242	71	313
GEORGIA.	2 638	1 909	230	450
NORTH CAROLINA	6 460	3 740	856	1 633
SOUTH CAROLINA	6 805	3 669	631	2 347
TENNESSEE.	455	407	12	35
TEXAS.	182	143	-	30
VIRGINIA	572	165	21	261
OTHER STATES	84	77	-	5
NEW ENGLAND	301	151	54	68
REST OF UNITED STATES	81	8	40	-

MAY 1, 1971

AREA AND STATE	SPINDLES IN PLACE	ACTIVE	ACTIVE	ACTIVE
		100 PERCENT COTTON	100 PERCENT SYNTHETIC FIBERS	OTHER FIBERS AND BLENDS
UNITED STATES, TOTAL	19 373	11 531	1 907	5 131
COTTON GROWING STATES	18 977	11 366	1 815	5 062
ALABAMA.	1 721	1 229	r 71	319
GEORGIA.	2 661	1 906	228	440
NORTH CAROLINA	6 470	3 740	848	1 632
SOUTH CAROLINA	6 833	3 698	637	2 341
TENNESSEE.	455	408	12	34
TEXAS.	182	143	-	30
VIRGINIA	571	165	r 19	261
OTHER STATES	84	77	-	5
NEW ENGLAND	315	154	53	69
REST OF UNITED STATES	81	11	39	-

- REPRESENTS ZERO.

r REVISIED BY 5 PERCENT OR MORE FROM PREVIOUSLY
PUBLISHED FIGURES.

TABLE 7.--COTTON SYSTEM SPINDLE HOURS BY TYPE OF FIBER SPUN
(IN MILLIONS)

MAY 1971 (MAY 2 TO MAY 29)				
AREA AND STATE	TOTAL SPINDLE HOURS	100 PERCENT COTTON	100 PERCENT SYNTHETIC FIBERS	OTHER FIBERS AND BLENDS
UNITED STATES, TOTAL	9 072	5 622	897	2 553
COTTON GROWING STATES	8 963	5 566	872	2 525
ALABAMA.	847	643	36	168
GEORGIA.	1 183	884	80	219
NORTH CAROLINA	2 999	1 773	418	808
SOUTH CAROLINA	3 370	1 856	325	1 189
TENNESSEE.	232	212	5	15
TEXAS.	95	77	-	18
VIRGINIA	195	81	8	106
OTHER STATES	42	40	-	2
NEW ENGLAND	96	56	12	28
REST OF UNITED STATES	13	-	13	-

APRIL 1971 (APRIL 4 TO MAY 1)				
AREA AND STATE	TOTAL SPINDLE HOURS	100 PERCENT COTTON	100 PERCENT SYNTHETIC FIBERS	OTHER FIBERS AND BLENDS
UNITED STATES, TOTAL	8 904	5 529	869	2 506
COTTON GROWING STATES	8 795	5 474	843	2 478
ALABAMA.	827	618	r34	175
GEORGIA.	1 164	869	r82	213
NORTH CAROLINA	2 878	1 726	386	766
SOUTH CAROLINA	3 362	1 846	330	1 186
TENNESSEE.	240	219	5	16
TEXAS.	92	75	-	17
VIRGINIA	192	83	6	103
OTHER STATES	40	38	-	2
NEW ENGLAND	96	55	13	r28
REST OF UNITED STATES	13	-	13	-

- REPRESENTS ZERO.

r REVISIED BY 5 PERCENT OR MORE FROM PREVIOUSLY
PUBLISHED FIGURES.

Table 8.--CONSUMPTION AND STOCKS OF COTTON AND MANMADE FIBER STAPLE ON THE COTTON SYSTEM AND SPINDLE ACTIVITIES
BY INDUSTRY GROUPS FOR 1971

(Cotton: Running bales except that imports are in 500 lb. equivalent gross bales; Manmade fiber staple: thousands of pounds; Spindles in place (thousands); and Spindle hours (millions))

Item	All industries, total		Weaving mills (SIC 221, 222, 223, and 224)		Yarns and thread mills (SIC 228)		All other industry groups	
	Consump- tion	Stocks	Consump- tion	Stocks	Consump- tion	Stocks	Consump- tion	Stocks
Domestic and Foreign Cotton: ¹								
May.....	645,068	1,780,936	454,762	1,191,185	146,191	420,498	44,075	169,253
April.....	636,509	1,775,084	449,887	1,192,363	143,548	412,990	43,074	169,731
March.....	814,757	1,685,213	576,137	1,133,110	184,439	396,151	54,181	155,952
Manmade Fiber Staple: ^{1 2}								
May.....	117,283	93,641	72,012	53,942	27,954	25,012	17,317	14,687
April.....	114,297	91,793	70,883	53,547	27,125	25,485	16,289	12,761
March.....	143,473	90,643	89,092	54,726	33,305	23,366	21,076	12,551
Cellulosic: ¹								
May.....	39,754	44,168	22,620	26,016	9,942	10,179	7,192	7,973
April.....	39,845	42,581	21,827	26,219	10,268	10,701	7,750	5,661
March.....	50,313	41,096	28,027	25,681	12,555	9,490	9,731	5,925
Noncellulosic: ¹								
May.....	77,529	49,473	49,392	27,926	18,012	14,833	10,125	6,714
April.....	74,452	49,212	49,056	27,328	16,857	14,784	8,539	7,100
March.....	93,160	49,547	61,065	29,045	20,750	13,876	11,345	6,626
	In place	Hours	In place	Hours	In place	Hours	In place	Hours
Spindle Activities:								
May.....	19,303	9,072	13,724	6,528	4,083	1,852	1,496	692
April.....	19,373	8,904	13,790	6,420	4,091	1,818	1,492	666
March.....	19,457	11,251	13,850	8,061	4,121	2,315	1,486	875

Note: SIC is the abbreviation for Standard Industrial Classification.

¹Daily average cotton and manmade fiber staple consumption should be based on a 5-day week with no adjustment for holidays. For this report, the number of work days used are: 20 for May 1971, 20 for April 1971, and 25 for March 1971.

²Represents consumption in mills with cotton system spindles.

Table 9.--WORLD SUPPLY AND DISTRIBUTION OF COTTON

(Thousands of bales: running bales for United States, bales of 478 pounds net for other countries)

Item	1970-1971 ^p	1969-1970 ^r	1968-1969 ^r
Supply.....	73,300	74,700	75,700
Stocks on hand, August 1 ¹	21,600	22,900	22,100
Production.....	51,700	51,800	53,600
Distribution.....		74,700	75,700
Consumption ²		53,400	52,900
Destroyed ³		100	200
Stocks on hand, July 31 ¹		21,200	22,600

^pPreliminary. ^rRevised.¹Includes estimates for cotton afloat.²Includes estimates for noncommercial consumption.³Estimates of cotton burned or otherwise destroyed.

SOURCE: International Cotton Advisory Committee--Cotton Quarterly Statistical Bulletin, April 1971.

DESCRIPTION OF SURVEY

The statistics in this publication were collected on Census monthly Forms M22P, "Cotton, Manmade Fiber Staple and Linters, Consumption and Stocks, and Spindle Activity" and M22N, "Cotton and Linters in Public Storage and at Compresses," from a panel of approximately 800 consumers and 1,200 warehouses accounting for over 95 percent of the total consumption and commercial stocks. Estimates are included for about 300 small establishments which report on an annual basis.

The current month's figures may also include estimates for respondents whose reports were not received in time for tabulation. Such missing figures are imputed from the month-to-month movements shown by reporting firms and are generally limited to a maximum of 10 percent. Individual items with higher imputation rates are footnoted.

The imputation rate is not an explicit indicator of the potential error in published figures due to nonresponse, because the actual monthly movements for nonrespondents may or may not closely agree with the imputed movements. The probable range of difference between the actual and imputed figures is unknown. The degree of uncertainty regarding the accuracy of the data, however, increases as the percentage of imputation increases. Figures with high imputation rates, therefore, should be used with caution.

Statistics for previous months may be revised, due to receipt of corrected data from respondents, including late reports for which estimates were made, and other corrections. Figures which were revised significantly are indicated by footnotes.

The data are adjusted for number of working days in the reporting period to compensate for differences in individual company reporting patterns (i.e., calendar month, 4-week, 5-week periods) but not for seasonal variation except for the index as shown in table 1.

RELATED REPORTS

The Bureau of the Census publishes annual summary information on Current Industrial Reports Series MA-22P, "Cotton, Manmade Fiber Staple and Linters." Other related data are published in Current Industrial Reports Series M22D, "Consumption on the Woolen and Worsted

Systems," and MA-22M, "Stocks of Wool and Related Fiber."

EXPLANATION OF TERMS

Consumption (Cotton System)--Includes materials passed through the opener or otherwise removed from inventory and put into process for spinning, bleaching, etc., but excludes cotton and linters waste, motes, and all other waste materials.

Stocks:

Held by consuming establishments--Inventory of materials located in the mill, mill warehouse, or in any private storage place owned or leased as of the close of business on the last day of the report period. Included are raw linters in bale form, stocks in consuming establishment regardless of ownership, and the stockpile cotton released by the General Services Administration. Excluded are in-process material, material stored in public warehouses or at other manufacturing plants, battings and pads made from linters by others, and linters pulp.

Held at public storage and compresses--Stocks of cotton and raw linters in possession at the close of business of the day indicated regardless of the year or locality of growth. These figures include cotton and raw linters as follows: On hand for which warehouse receipts have been issued or which are awaiting shipment or being held for consolidation; going into storage for which warehouse receipts have not yet been issued; and held for the account of the Commodity Credit Corporation. However, they exclude cotton and raw linters in transit to or from the warehouse and stocks of cotton and linters waste, motes, etc.

Farm and gin stocks--Stocks of cotton and linters at farms and gins are excluded.

Spindles--The term "cotton-system spinning spindles" does not include spindles operated on the "American" and other new systems for spinning uncut top. Active spindle figures indicate the number active for the shift during which the largest number of spindles was operated on the last day of the period. Spindle hours data reflect the total spindle hours operated during the period for each fiber classification listed.

U.S. DEPARTMENT OF COMMERCE
Bureau of the Census
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CURRENT INDUSTRIAL REPORTS Cotton, Manmade Fiber Staple, and Linters

Consumption and Stocks, and Spindle Activity July 1971 (Preliminary)



U.S. DEPARTMENT OF COMMERCE/Bureau of the Census

FOR RELEASE: June 23, 1971, 10 a.m. dst

SERIES: M22P(71)-11

The statistics in this publication are based on a survey of manufacturing plants consuming cotton, manmade fiber staple and raw linters and cotton warehouses and compresses. The data represent the entire U.S. consumption and spindle activity on the cotton system, and stocks except as noted in the tables. Estimates are included for companies whose reports were not received in time for tabulation. A more complete description of the survey appears on page 10.

Table 1A. Summary, Seasonally Adjusted

Month and year	Daily average consumption ¹						Stocks		Daily average, ¹ spindle hours operated, total (millions)
	Cotton			Manmade fibers			Cotton, total (1,000 running bales)	Manmade fiber staple, total (1,000 pounds)	
	Total ² (running bales)	Upland ³ (running bales)	Long staple ⁴ (running bales)	Total (1,000 pounds)	Cellulosic (1,000 pounds)	Noncellulosic (1,000 pounds)			
1971									
June (5 weeks).....	31,609	31,238	371	5,751	2,024	3,727	5,126	95,551	439
May (4 weeks).....	31,251	30,888	363	5,625	1,949	3,676	5,874	94,004	440
April (4 weeks).....	31,552	31,169	383	5,701	2,026	3,675	6,425	91,885	440
March (5 weeks).....	31,146	30,773	373	5,443	1,941	3,502	6,783	85,836	441
February (4 weeks).....	32,048	31,662	386	5,484	1,891	3,593	7,463	82,352	441
January (4 weeks).....	31,304	30,926	378	5,377	1,909	3,468	8,033	83,791	437
1970									
December (5 weeks).....	31,164	30,784	380	5,454	1,925	3,529	8,486	75,580	425
November (4 weeks).....	31,117	30,702	415	5,363	1,909	3,454	8,365	83,823	428
October (4 weeks).....	30,677	30,322	355	5,199	1,921	3,278	6,135	83,838	420
September (5 weeks).....	30,466	30,098	368	5,123	1,906	3,217	6,055	84,442	418
August (4 weeks).....	29,038	28,641	397	5,240	1,976	3,264	6,476	87,896	423
July (4 weeks).....	32,441	32,041	400	5,625	2,121	3,504	6,716	90,379	460
June (5 weeks).....	28,734	28,363	371	5,252	1,955	3,297	7,003	89,467	413
May (4 weeks).....	29,460	29,035	425	5,280	2,045	3,235	7,457	96,285	435
April (4 weeks).....	30,555	30,059	496	5,509	2,187	3,322	7,822	91,803	442
March (5 weeks).....	29,811	29,373	438	5,393	2,187	3,206	8,019	88,713	450
February (4 weeks).....	30,188	29,772	416	5,401	2,047	3,354	8,400	89,489	454
January (4 weeks).....	30,895	30,501	394	5,616	2,271	3,345	8,667	85,943	462
1969									
December (5 weeks).....	30,935	30,544	391	5,643	2,237	3,406	8,882	84,583	459
November (4 weeks).....	31,322	30,893	429	5,824	2,426	3,398	8,640	100,169	463
October (5 weeks).....	31,395	30,923	472	5,807	2,517	3,290	8,221	108,689	466
September (4 weeks).....	31,783	31,318	465	5,981	2,592	3,389	7,188	106,672	473
August (4 weeks).....	30,771	30,330	441	5,880	2,515	3,365	7,550	100,308	471
July (5 weeks).....	31,610	31,158	452	6,059	2,721	3,338	7,604	99,306	482
June (4 weeks).....	31,725	31,252	473	5,890	2,653	3,237	7,995	96,410	479

The data in this report are available at the U.S. Department of Commerce, Press Room on the release date shown. However, the printing and mailing of regular reports in these series occurs 4 to 7 days after the release date.

¹Daily average is based on a 5-day week with no adjustments for holidays.

²The index of seasonally adjusted total cotton consumption daily average is as follows: June 1971, 89 and May 1971, 88. The index is computed based on 1967 daily average = 100.

³Upland Cotton Consumption includes American Upland, Indian, Mexican and other foreign cotton of staple length under 1-1/8 inch.

⁴Long Staple Cotton includes American-Pima, Egyptian, Sudanese, and other foreign cotton of staple length 1-1/8 inch and over.

Table 1B. Summary, Unadjusted

Month and year	Daily average consumption ¹						Stocks		Daily average, 1 spindle hours operated, total (millions)
	Cotton			Manmade fibers			Cotton, total (1,000 running bales)	Manmade fiber staple, total (1,000 pounds)	
	Total (running bales)	Upland ² (running bales)	Long staple ³ (running bales)	Total (1,000 pounds)	Cell-ulosic (1,000 pounds)	Noncell-ulosic (1,000 pounds)			
1971									
June (5 weeks).....	32,124	31,738	386	5,864	2,036	3,828	4,465	95,647	449
May (4 weeks).....	32,325	31,939	386	5,921	2,002	3,919	5,451	93,722	456
April (4 weeks).....	31,825	31,450	375	5,715	1,992	3,723	6,386	91,793	445
March (5 weeks).....	32,590	32,189	401	5,739	2,013	3,726	7,271	90,643	450
February (4 weeks).....	33,237	32,834	403	5,674	1,995	3,679	8,403	85,976	453
January (4 weeks).....	32,187	31,792	395	5,428	1,932	3,496	9,439	85,383	446
1970									
December (5 weeks).....	28,887	28,537	350	4,993	1,806	3,187	10,419	78,679	393
November (4 weeks).....	32,050	31,623	427	5,453	2,006	3,447	9,887	81,057	439
October (4 weeks).....	31,625	31,262	363	5,386	2,013	3,373	6,405	78,221	436
September (5 weeks).....	30,400	30,038	362	5,189	1,946	3,243	4,911	81,994	423
August (4 weeks).....	29,632	29,241	391	5,341	2,027	3,314	4,909	85,171	431
July (4 weeks).....	26,599	26,274	325	4,632	1,678	2,954	5,400	89,746	388
June (5 weeks).....	29,203	28,817	386	5,353	1,967	3,386	6,100	89,556	422
May (4 weeks).....	30,473	30,022	451	5,549	2,100	3,449	6,920	95,996	451
April (4 weeks).....	30,815	30,330	485	5,525	2,150	3,375	7,775	91,711	447
March (5 weeks).....	31,195	30,724	471	5,617	2,206	3,411	8,596	93,681	459
February (4 weeks).....	31,309	30,874	435	5,595	2,160	3,435	9,458	93,426	466
January (4 weeks).....	31,766	31,355	411	5,670	2,298	3,372	10,184	88,349	471
1969									
December (5 weeks).....	28,673	28,314	359	5,174	2,098	3,076	10,942	87,882	424
November (4 weeks).....	32,292	31,851	441	5,943	2,552	3,391	10,195	96,964	475
October (5 weeks).....	32,396	31,913	483	6,023	2,638	3,385	8,591	101,298	484
September (4 weeks).....	31,713	31,255	458	6,060	2,644	3,416	5,844	103,472	479
August (4 weeks).....	31,432	30,997	435	5,999	2,580	3,419	5,738	97,499	480
July (5 weeks).....	25,950	25,581	369	4,975	2,158	2,817	6,121	98,909	406
June (4 weeks).....	32,212	31,721	491	5,990	2,669	3,321	6,964	96,603	489

¹Daily average is based on a 5-day week with no adjustments for holidays.

²Upland Cotton Consumption includes American Upland, Indian, Mexican and other foreign cotton of staple length under 1-1/8 inch.

³Long Staple Cotton includes American-Pima, Egyptian, Sudanese, and other foreign cotton of staple length 1-1/8 inch and over.

TABLE 2.--CONSUMPTION OF COTTON AND MANMADE FIBER STAPLE
(COTTON: RUNNING BALES EXCEPT THAT IMPORTS ARE IN 500-LBS. EQUIVALENT
GROSS BALES. MANMADE FIBER STAPLE: THOUSANDS OF POUNDS)

AREA, STATE, AND TYPE OF MATERIAL	JUNE 1971 (MAY 30 TO JULY 3)	MAY 1971 (MAY 2 TO MAY 29)	JUNE 1970 (MAY 31 TO JULY 4)
	TOTAL CONSUMP- TION	TOTAL CONSUMP- TION	TOTAL CONSUMP- TION
DOMESTIC AND FOREIGN COTTON, TOTAL (1)	803 103	646 493	730 080
BY AREA AND STATE:			
COTTON GROWING STATES.	795 807	640 158	719 134
ALABAMA	95 889	81 110	97 094
GEORGIA	150 754	121 410	143 943
NORTH CAROLINA.	270 659	213 839	226 697
SOUTH CAROLINA.	226 004	181 104	201 449
TENNESSEE	17 478	14 377	16 016
TEXAS	9 575	8 100	8 540
VIRGINIA.	15 437	12 064	17 300
OTHER STATES.	10 011	8 154	8 095
NEW ENGLAND.	6 619	5 780	10 284
REST OF UNITED STATES.	677	555	662
BY TYPE OF COTTON:			
AMERICAN UPLAND, TOTAL	792 514	638 055	718 955
STAPLE LESS THAN 1 INCH IN LENGTH	75 636	66 142	82 090
1 INCH AND 1-1/32 INCH STAPLES.	201 926	159 925	183 360
1-1/16 INCH AND 1-3/32 INCH STAPLES	433 973	351 651	376 374
STAPLES LONGER THAN 1-3/32 INCH	43 550	34 028	46 279
STAPLES NOT SPECIFIED BY KIND	37 429	26 309	30 852
AMERICAN-PIMA.	7 744	6 248	8 013
SEA ISLAND AND OTHER DOMESTIC COTTON			
FOREIGN COTTON, TOTAL.	2 845	2 190	3 112
STAPLE LENGTH 1-1/8 INCH OR MORE:			
EGYPTIAN AND SUDAN	1 795	1 401	1 097
OTHER.	116	64	531
STAPLE LENGTH UNDER 1-1/8 INCH, INDIAN, MEXICAN, AND OTHER	934	725	1 484
MANMADE FIBER STAPLE (1) (2)	146 594	118 407	133 817
RAYON AND ACETATE	50 902	40 037	49 174
NYLON	6 879	4 825	4 541
ACRYLIC AND MODACRYLIC.	18 098	16 113	14 960
POLYESTER	70 296	57 078	64 754
OTHER MANMADE FIBER	419	354	388

- REPRESENTS ZERO.

(1) DAILY AVERAGE COTTON AND MANMADE FIBER STAPLE CONSUMPTION SHOULD BE BASED ON A 5-DAY WEEK WITH NO ADJUSTMENT FOR HOLIDAYS. FOR THIS REPORT, THE NUMBER OF WORK DAYS USED ARE: 25 FOR JUNE 1971, 20 FOR MAY 1971 AND 25 FOR JUNE 1970.

(2) REPRESENTS CONSUMPTION IN MILLS WITH COTTON SYSTEM SPINDLES. CONSUMPTION OF MANMADE FIBER STAPLE, INCLUDING TOP CONVERTED FROM MANMADE FIBER TOW WITHOUT COMBING, IN WOOLEN AND WORSTED MILLS AS FOLLOWS: JUNE 1971 NOT AVAILABLE, MAY 1971, 27,599; JUNE 1970, 35,799.

TABLE 3.--STOCKS OF COTTON AND MANMADE FIBER STAPLE
HELD BY CONSUMING ESTABLISHMENTS
(COTTON: RUNNING BALES EXCEPT THAT IMPORTS ARE IN 500 LBS. EQUIVALENT
GROSS BALES. MANMADE FIBER STAPLE: THOUSANDS OF POUNDS)

	JULY 3, 1971	MAY 29, 1971	JULY 4, 1970
AREA, STATE, AND TYPE OF MATERIAL	QUANTITY	QUANTITY	QUANTITY
DOMESTIC AND FOREIGN COTTON, TOTAL	1,744 164	1 773 272	1 473 211
BY AREA AND STATE:			
COTTON-GROWING STATES.	1 724 608	1 753 291	1 446 624
ALABAMA	194 641	186 924	171 077
CALIFORNIA.	1 556	1 611	1 299
GEORGIA	279 508	293 357	207 130
NORTH CAROLINA.	541 098	558 314	485 193
SOUTH CAROLINA.	601 851	600 098	483 078
TENNESSEE	48 855	53 389	51 952
TEXAS	21 620	22 912	17 003
VIRGINIA.	25 346	27 043	21 005
OTHER STATES.	10 133	9 643	8 887
NEW ENGLAND.	18 080	18 420	25 075
REST OF UNITED STATES.	1 476	1 561	1 512
BY TYPE OF COTTON:			
AMERICAN UPLAND.	1 715 026	1 740 539	1 436 597
AMERICAN-PIMA.	18 525	21 004	23 890
SEA ISLAND AND OTHER DOMESTIC COTTON			
FOREIGN COTTON, TOTAL.	10 613	11 729	12 724
STAPLE LENGTH 1-1/8 INCH OR MORE:			
EGYPTIAN AND SUDAN	4 221	5 042	4 533
OTHER.	1 770	1 730	2 095
STAPLE LENGTH UNDER 1-1/8 INCH. INDIAN, MEXICAN, AND OTHER	4 622	4 957	6 096
MANMADE FIBER STAPLE (2)	95 647	93 722	89 556
RAYON AND ACETATE	46 201	43 825	39 181
NYLON	5 834	5 434	4 979
ACRYLIC AND MODACRYLIC.	9 774	9 152	7 178
POLYESTER	33 404	34 966	37 943
OTHER MANMADE FIBER	434	^T 345	275

^TREVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY PUBLISHED FIGURES.

(1) INCLUDED IN OTHER STATES IN SAME AREA.

(2) REPRESENTS STOCKS IN COTTON MILLS. STOCKS IN OTHER TEXTILE MILLS ARE NOT AVAILABLE

TABLE 4.--STOCKS OF COTTON AND MANMADE FIBER STAPLE
HELD AT PUBLIC STORAGE AND AT COMPRESSES
(COTTON: RUNNING BALES EXCEPT THAT IMPORTS ARE IN 500 LBS. EQUIVALENT
GROSS BALES. MANMADE FIBER STAPLE: THOUSANDS OF POUNDS)

	JULY 3, 1971	MAY 29, 1971	JULY 4, 1970
AREA, STATE, AND TYPE OF MATERIAL	QUANTITY	QUANTITY	QUANTITY
DOMESTIC AND FOREIGN COTTON, TOTAL	2 720 840	3 677 773	4 627 036
BY AREA AND STATE:			
COTTON-GROWING STATES.	2 719 900	3 676 785	4 625 153
ALABAMA	163 864	209 987	170 697
ARIZONA	80 218	136 094	264 400
ARKANSAS.	253 084	335 156	599 630
CALIFORNIA.	213 639	307 433	414 920
GEORGIA	158 744	191 177	233 866
LOUISIANA	279 847	360 042	414 503
MISSISSIPPI	482 956	700 620	790 255
MISSOURI.	29 143	39 656	49 738
NEW MEXICO.	41 890	66 435	94 854
NORTH CAROLINA.	108 666	146 196	106 351
OKLAHOMA.	17 583	33 745	54 403
SOUTH CAROLINA.	202 558	237 321	197 205
TENNESSEE	115 467	128 284	193 610
TEXAS	570 082	782 066	1 037 804
VIRGINIA.	(1)	(1)	(1)
OTHER STATES.	2 159	2 573	2 917
NEW ENGLAND.	940	988	1 883
REST OF UNITED STATES.			
BY TYPE OF COTTON:			
AMERICAN UPLAND.	2 674 306	3 626 187	4 540 301
AMERICAN-PIMA.	} 241 775	46 028	80 471
SEA ISLAND AND OTHER DOMESTIC COTTON			
FOREIGN COTTON, TOTAL. (3)	4 759	5 558	6 264
STAPLE LENGTH 1-1/8 INCH OR MORE:			
EGYPTIAN AND SUDAN	3 598	3 841	3 929
OTHER.	(4)	(4)	(4)
STAPLE LENGTH UNDER 1-1/8 INCH: INDIAN;			
MEXICAN, AND OTHER	1 161	1 717	2 335

(1) INCLUDED IN OTHER STATES IN THE SAME AREA.

(2) THE DATA FOR JULY 3, 1971 INCLUDES 21 BALES OF AMERICAN EGYPTIAN COTTON RELEASED BY GSA FROM THE COTTON STOCKPILE. IN BOND COTTON IS NOT INCLUDED.

(3) EXCLUDES FOREIGN COTTON HELD IN BOND WAITING OPENING OF QUOTA OR HELD FOR TRANSSHIPMENT TO OTHER COUNTRIES. THE QUANTITIES OF SUCH COTTON, IN 500 LB. EQUIVALENT GROSS WEIGHT BALES REPORTED ON JULY 3, 1971 WERE 3,328 BALES OF EGYPTIAN AND OTHER LONG STAPLE COTTON AND 2,439 BALES OF MEXICAN AND OTHER.

(4) OTHER LONG STAPLE COTTON COMBINED WITH EGYPTIAN

TABLE 5.--LINTERS CONSUMPTION AND STOCKS

CONSUMER OR WAREHOUSE	UNIT OF MEASURE	JUNE 1971 (MAY 30 TO JULY 3)	MAY 1971 (MAY 2 TO MAY 29)	JUNE 1970 (MAY 31 TO JULY 4)
		QUANTITY	QUANTITY	QUANTITY
CONSUMPTION: TOTAL	RUN.BALES	83 469	72 013	109 808
BLEACHERS:- RUNNING BALES	DO	42 959	38 704	60 693
GROSS WEIGHT.	M. LBS.	27 219	24 419	37 447
OTHER CONSUMERS	RUN.BALES	40 510	33 309	49 115
PACIFIC AND MOUNTAIN STATES.	DO	5 235	4 297	6 267
ALL OTHER STATES	DO	35 275	29 012	42 848
STOCKS: TOTAL (END OF PERIOD)	RUN.BALES	(NA)	484 209	392 340
BLEACHERS:- RUNNING BALES	DO	265 981	276 792	192 454
GROSS WEIGHT.	M. LBS.	166 207	172 724	118 039
OTHER CONSUMERS	RUN.BALES	52 315	51 959	64 124
PACIFIC AND MOUNTAIN STATES.	DO	5 651	5 224	5 766
ALL OTHER STATES	DO	46 664	46 735	58 358
PUBLIC STORAGE AND COMPRESSES	DO	25 736	26 628	34 399
PACIFIC AND MOUNTAIN STATES.	DO	4 852	6 528	8 893
ALL OTHER STATES	DO	20 884	20 100	25 506
OIL MILLS (1)	DO	(NA)	128 830	101 363

(NA) NOT AVAILABLE.

(1) ESTIMATED NUMBER OF RUNNING BALES BASED ON
INFORMATION REPORTED IN POUNDS.

TABLE 6.--COTTON SYSTEM SPINDLES IN PLACE, ACTIVE, BY TYPE OF FIBER SPUN
(IN THOUSANDS)

JULY 3, 1971				
AREA AND STATE	SPINDLES IN PLACE	ACTIVE	ACTIVE	ACTIVE
		100 PERCENT COTTON	100 PERCENT SYNTHETIC FIBERS	OTHER FIBERS AND BLENDS
UNITED STATES, TOTAL	19 276	11 549	1 911	5 081
COTTON GROWING STATES	18 894	11 390	1 817	5 013
ALABAMA	1 728	1 256	70	306
GEORGIA	2 603	1 900	214	440
NORTH CAROLINA	6 466	3 759	860	1 623
SOUTH CAROLINA	6 805	3 668	640	2 325
TENNESSEE	455	403	12	39
TEXAS	182	144	-	29
VIRGINIA	571	183	21	246
OTHER STATES	84	77	-	5
NEW ENGLAND	301	149	54	68
REST OF UNITED STATES	81	10	40	-

MAY 29, 1971				
AREA AND STATE	SPINDLES IN PLACE	ACTIVE	ACTIVE	ACTIVE
		100 PERCENT COTTON	100 PERCENT SYNTHETIC FIBERS	OTHER FIBERS AND BLENDS
UNITED STATES, TOTAL	19 298	11 494	1 897	5 146
COTTON GROWING STATES	18 916	11 337	1 803	5 078
ALABAMA	1 726	1 242	71	313
GEORGIA	2 616	1 894	225	448
NORTH CAROLINA	6 481	3 741	845	1 637
SOUTH CAROLINA	6 800	3 659	630	2 348
TENNESSEE	455	408	12	35
TEXAS	182	143	-	30
VIRGINIA	572	173	20	262
OTHER STATES	84	77	-	5
NEW ENGLAND	301	149	54	68
REST OF UNITED STATES	81	8	40	-

- REPRESENTS ZERO.

TABLE 7.--COTTON SYSTEM SPINDLE HOURS BY TYPE OF FIBER SPUN
(IN MILLIONS)

JUNE 1971 (MAY 30 TO JULY 3)				
AREA AND STATE	TOTAL SPINDLE HOURS	100 PERCENT COTTON	100 PERCENT SYNTHETIC FIBERS	OTHER FIBERS AND BLENDS
UNITED STATES, TOTAL	11 238	6 905	1 114	3 219
COTTON GROWING STATES	11 110	6 839	1 083	3 188
ALABAMA	989	761	42	186
GEORGIA	1 505	1 122	98	285
NORTH CAROLINA	3 722	2 191	505	1 026
SOUTH CAROLINA	4 193	2 259	419	1 515
TENNESSEE	295	262	8	25
TEXAS	115	94	-	21
VIRGINIA	242	104	11	127
OTHER STATES	49	46	-	3
NEW ENGLAND	113	66	16	31
REST OF UNITED STATES	15	-	15	-

MAY 1971 (MAY 2 TO MAY 29)				
AREA AND STATE	TOTAL SPINDLE HOURS	100 PERCENT COTTON	100 PERCENT SYNTHETIC FIBERS	OTHER FIBERS AND BLENDS
UNITED STATES, TOTAL	9 117	5 634	904	2 579
COTTON GROWING STATES	9 007	5 578	879	2 550
ALABAMA	847	643	36	168
GEORGIA	1 205	904	82	219
NORTH CAROLINA	3 022	1 778	421	823
SOUTH CAROLINA	3 361	1 845	328	1 188
TENNESSEE	231	212	5	14
TEXAS	95	77	-	18
VIRGINIA	204	79	7	^r 118
OTHER STATES	42	40	-	2
NEW ENGLAND	97	56	12	29
REST OF UNITED STATES	13	-	13	-

- REPRESENTS ZERO.

^rREVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY
PUBLISHED FIGURES.

Table 8.--CONSUMPTION AND STOCKS OF COTTON AND MANMADE FIBER STAPLE ON THE COTTON SYSTEM AND SPINDLE ACTIVITIES
BY INDUSTRY GROUPS FOR 1971

(Cotton: Running bales except that imports are in 500 lb. equivalent gross bales; Manmade fiber staple: thousands of pounds; Spindles in place (thousands); and Spindle hours (millions))

Item	All industries, total		Weaving mills (SIC 221, 222, 223, and 224)		Yarns and thread mills (SIC 228)		All other industry groups	
	Consump- tion	Stocks	Consump- tion	Stocks	Consump- tion	Stocks	Consump- tion	Stocks
Domestic and Foreign Cotton: ¹								
June.....	803,103	1,744,164	565,074	1,164,588	182,207	406,564	55,822	173,012
May.....	646,493	1,773,272	456,486	1,185,451	145,737	417,776	44,270	170,045
April.....	636,509	1,775,084	449,887	1,192,363	143,548	412,990	43,074	169,731
Manmade Fiber Staple: ^{1 2}								
June.....	146,594	95,647	90,785	54,702	33,570	27,560	22,239	^r 13,385
May.....	118,407	93,722	72,769	55,021	28,007	25,223	17,631	^r 13,478
April.....	114,297	91,793	70,883	53,547	27,125	25,485	16,289	12,761
Cellulosic: ¹								
June.....	50,902	46,201	29,025	27,210	12,498	12,136	9,379	^r 6,855
May.....	40,037	43,825	22,656	26,459	10,061	10,513	7,320	^r 6,853
April.....	39,845	42,581	21,827	26,219	10,268	10,701	7,750	5,661
Noncellulosic: ¹								
June.....	95,692	49,446	61,760	27,492	21,072	15,424	12,860	6,530
May.....	78,370	49,897	50,113	28,562	17,946	14,710	10,311	6,625
April.....	74,452	94,212	49,056	27,328	16,857	14,784	8,539	7,100
	In place	Hours	In place	Hours	In place	Hours	In place	Hours
Spindle Activities:								
June.....	19,276	11,238	13,684	8,089	4,094	2,297	1,498	852
May.....	19,298	9,117	13,711	6,552	4,087	1,872	1,500	693
April.....	19,373	8,904	13,790	6,420	4,091	1,818	1,492	666

Note: SIC is the abbreviation for Standard Industrial Classification.

^rRevised.

¹Daily average cotton and manmade fiber staple consumption should be based on a 5-day week with no adjustment for holidays. For this report, the number of work days used are 25 for June 1971, 20 for May 1971, and 20 for April 1971.

²Represents consumption in mills with cotton system spindles.

Table 9. EXPORTS OF DOMESTIC COTTON, MANMADE FIBER STAPLE AND TOW, AND LINTERS

(Running bales for cotton and linters, thousand pounds for staple)

Country to which exported	May 1971	April 1971	5 months through May 1971
Cotton			
Total.....	327,470	467,068	2,252,447
Canada.....	26,248	32,448	153,528
India.....	334	12,714	159,203
South Africa.....	6,528	19,332	60,909
Indonesia.....	40,739	-	42,530
Republic of Phillipines.....	8,989	12,626	56,501
Republic of Korea.....	53,993	62,255	239,427
China-Taiwan.....	57,789	115,846	316,784
Japan.....	77,669	85,467	513,689
Other Countries.....	55,181	126,380	709,876
Linters			
Total.....	10,421	16,164	94,910
Canada.....	2,708	2,795	14,208
Mexico.....	-	200	13,906
United Kingdom.....	1,962	1,208	4,430
West Germany.....	-	3,617	8,162
Japan.....	3,410	6,708	44,096
Other Countries.....	2,341	1,636	10,108
Manmade fiber staple and tow			
Total.....	14,892	18,448	77,242
Canada.....	2,481	1,943	10,681
Brazil.....	15	281	1,773
United Kingdom.....	678	1,695	6,463
Netherlands.....	222	196	1,211
Belgium.....	3,622	4,435	14,755
West Germany.....	1,065	368	2,357
Switzerland.....	2,088	2,207	8,646
U.S.S.R.....	547	-	1,994
Hong Kong.....	739	1,408	5,577
Japan.....	28	17	201
Australia.....	356	488	2,451
Other Countries.....	3,051	5,410	21,133

Note: Includes Schedule B numbers as follows: Cotton, numbers 2631011, 2631021, 2631031, and 2631041; linters, numbers 2632011 and 2632021; and manmade fiber staple, numbers 2662110, 2662120, 2662130, 2662140, 2662210, 2662220, 2662230, 2662240, 2663110, 2663120, 2663210, and 2663220.

Table 10. IMPORTS FOR CONSUMPTION OF FOREIGN COTTON, MANMADE FIBER STAPLE, AND LINTERS
(Equivalent 500-lb. gross weight bales for cotton and linters, thousand pounds for staple)

Country of production	May 1971	April 1971	5 months through May 1971
Cotton			
Total.....	3,320	3,138	22,376
Mexico.....	-	-	-
Peru.....	-	1,363	5,127
Brazil.....	-	-	-
India.....	473	200	4,582
Egypt.....	2,019	590	6,779
Sudan.....	332	501	3,590
Other Countries.....	196	484	2,298
Linters ¹			
Total.....	3,907	14,663	33,307
Mexico.....	2,119	891	8,661
Brazil.....	484	13,347	20,003
Other Countries.....	1,304	432	4,043
Manmade fiber staple			
Total.....	14,762	19,937	74,858
Canada.....	2,306	2,447	6,396
United Kingdom.....	2,122	2,418	14,102
France.....	182	1,958	5,781
West Germany.....	2,254	4,935	13,969
Austria.....	1,492	2,542	7,846
Switzerland.....	8	-	196
Italy.....	2,147	1,821	8,342
Japan.....	2,776	2,668	14,090
Other Countries.....	977	1,515	4,136

Note: Entered for immediate consumption and withdrawn from bonded warehouses for consumption. Includes Tariff Schedule of U.S. Annotated T.S.U.S.A. numbers as follows: Cotton, numbers 3001020, 3001040, 3001520, 3001540, 3001560 and 3002000; linters, number 3003000; manmade fiber staple, numbers 3094100, 3094320, 3094325, 3094340, 3094342, 3094345, 3094349, and 3095040.

¹Linters imported from Mexico in 600 pound gross weight bales, other linters in 500 pound gross weight bales.

Table 11. WORLD SUPPLY AND DISTRIBUTION OF COTTON

(Thousands of bales: Running bales for United States, bales of 478 pounds net for other countries)

Item	1970-1971 ^P	1969-1970 ^R	1968-1969 ^R
Supply.....	73,300	74,700	75,700
Stocks on hand, August 1 ¹	21,600	22,900	22,100
Production.....	51,700	51,800	53,600
Distribution.....		74,700	75,700
Consumption ²		53,400	52,900
Destroyed ³		100	200
Stocks on hand, July 31 ¹		21,200	22,600

^PPreliminary. ^RRevised.

¹Includes estimates for cotton afloat.

²Includes estimates for noncommercial consumption.

³Estimates of cotton burned or otherwise destroyed.

SOURCE: International Cotton Advisory Committee--Cotton Quarterly Statistical Bulletin, April 1971.

DESCRIPTION OF SURVEY

The statistics in this publication were collected on Census monthly Forms M22P, "Cotton, Manmade Fiber, Staple, and Linters, Consumption and Stocks, and Spindle Activity" and M22N, "Cotton and Linters in Public Storage and at Compresses," from a panel of approximately 800 consumers and 1,200 warehouses accounting for over 95 percent of the total consumption and commercial stocks. Estimates are included for about 300 small establishments which report on an annual basis.

The current month's figures may also include estimates for respondents whose reports were not received in time for tabulation. Such missing figures are imputed from the month-to-month movements shown by reporting firms and are generally limited to a maximum of 10 percent. Individual items with higher imputation rates are footnoted.

The imputation rate is not an explicit indicator of the potential error in published figures due to nonresponse, because the actual monthly movements for nonrespondents may or may not closely agree with the imputed movements. The probable range of difference between the actual and imputed figures is unknown. The degree of uncertainty regarding the accuracy of the data, however, increases as the percentage of imputation increases. Figures with high imputation rates, therefore, should be used with caution.

Statistics for previous months may be revised, due to receipt of corrected data from respondents, including late reports for which estimates were made, and other corrections. Figures which were revised significantly are indicated by footnotes.

The data are adjusted for number of working days in the reporting period to compensate for differences in individual company reporting patterns (i.e., calendar month, 4-week, 5-week periods) but not for seasonal variation except for the index as shown in table 1.

RELATED REPORTS

The Bureau of the Census publishes annual summary information on Current Industrial Reports Series MA-22P, "Cotton, Manmade Fiber, Staple, and Linters." Other related data are published in Current Industrial Reports Series M22D, "Consumption on the Woolen and Worsted

Systems," and MA-22M, "Stocks of Wool and Related Fiber."

EXPLANATION OF TERMS

Consumption (Cotton System)--Includes materials passed through the opener or otherwise removed from inventory and put into process for spinning, bleaching, etc., but excludes cotton and linters waste, motes, and all other waste materials.

Stocks:

Held by consuming establishments--Inventory of materials located in the mill, mill warehouse, or in any private storage place owned or leased as of the close of business on the last day of the report period. Included are raw linters in bale form, stocks in consuming establishment regardless of ownership, and the stockpile cotton released by the General Services Administration. Excluded are in-process material, material stored in public warehouses or at other manufacturing plants, battings and pads made from linters by others, and linters pulp.

Held at public storage and compresses--Stocks of cotton and raw linters in possession at the close of business of the day indicated regardless of the year or locality of growth. These figures include cotton and raw linters as follows: On hand for which warehouse receipts have been issued or which are awaiting shipment or being held for consolidation; going into storage for which warehouse receipts have not yet been issued; and held for the account of the Commodity Credit Corporation. However, they exclude cotton and raw linters in transit to or from the warehouse and stocks of cotton and linters waste, motes, etc.

Farm and gin stocks--Stocks of cotton and linters at farms and gins are excluded.

Spindles--The term "cotton-system spinning spindles" does not include spindles operated on the "American" and other new systems for spinning uncut top. Active spindle figures indicate the number active for the shift during which the largest number of spindles was operated on the last day of the period. Spindle hours data reflect the total spindle hours operated during the period for each fiber classification listed.


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CURRENT INDUSTRIAL REPORTS

Cotton, Manmade Fiber Staple, and Linters

Consumption and Stocks, and Spindle Activity

July 1971 (Preliminary)



U.S. DEPARTMENT OF COMMERCE/Bureau of the Census

FOR RELEASE: August 20, 1971, 10 a.m. edt

SERIES: M22P(71)-12

The statistics in this publication are based on a survey of manufacturing plants consuming cotton, man-made fiber staple and raw linters and cotton warehouses and compresses. The data represent the entire U.S. consumption and spindle activity on the cotton system; and stocks except as noted in the tables. Estimates are included for companies whose reports were not received in time for tabulation. A more complete description of the survey appears on page 14.

Table 1A. Summary, Seasonally Adjusted

Month and year	Daily average consumption ¹						Stocks		Daily average, ¹ spindle hours operated, total (millions)
	Cotton			Manmade fibers			Cotton, total (1,000 running bales)	Manmade fiber staple, total (1,000 pounds)	
	Total ² (running bales)	Upland ³ (running bales)	Long staple ⁴ (running bales)	Total (1,000 pounds)	Cellu- losic (1,000 pounds)	Noncel- lulosic (1,000 pounds)			
1971									
July (4 weeks).....	30,857	30,530	327	5,632	1,989	3,643	4,791	96,423	428
June (5 weeks).....	31,377	31,006	371	5,776	2,004	3,772	5,103	95,543	440
May (4 weeks).....	31,251	30,888	363	5,625	1,949	3,676	5,874	94,004	440
April (4 weeks).....	31,552	31,169	383	5,701	2,026	3,675	6,425	91,885	440
March (5 weeks).....	31,146	30,773	373	5,443	1,941	3,502	6,783	85,836	441
February (4 weeks).....	32,048	31,662	386	5,484	1,891	3,593	7,463	82,352	441
January (4 weeks).....	31,304	30,926	378	5,377	1,909	3,468	8,033	83,791	437
1970									
December (5 weeks).....	31,164	30,784	380	5,454	1,925	3,529	8,486	75,580	425
November (4 weeks).....	31,117	30,702	415	5,363	1,909	3,454	8,365	83,823	428
October (4 weeks).....	30,677	30,322	355	5,199	1,921	3,278	6,135	83,838	420
September (5 weeks).....	30,466	30,098	368	5,123	1,906	3,217	6,055	84,442	418
August (4 weeks).....	29,038	28,641	397	5,240	1,976	3,264	6,476	87,896	423
July (4 weeks).....	32,441	32,041	400	5,625	2,121	3,504	6,716	90,379	460
June (5 weeks).....	28,734	28,363	371	5,252	1,955	3,297	7,003	89,467	413
May (4 weeks).....	29,460	29,035	425	5,280	2,045	3,235	7,457	96,285	435
April (4 weeks).....	30,555	30,059	496	5,509	2,187	3,322	7,822	91,803	442
March (5 weeks).....	29,811	29,373	438	5,393	2,187	3,206	8,019	88,713	450
February (4 weeks).....	30,188	29,772	416	5,401	2,047	3,354	8,400	89,489	454
January (4 weeks).....	30,895	30,501	394	5,616	2,271	3,345	8,667	85,943	462
1969									
December (5 weeks).....	30,935	30,544	391	5,643	2,237	3,406	8,882	84,583	459
November (4 weeks).....	31,322	30,893	429	5,824	2,426	3,398	8,640	100,169	463
October (5 weeks).....	31,395	30,923	472	5,807	2,517	3,290	8,221	108,689	466
September (4 weeks).....	31,783	31,318	465	5,981	2,592	3,389	7,188	106,672	473
August (4 weeks).....	30,771	30,330	441	5,880	2,515	3,365	7,550	100,308	471
July (5 weeks).....	31,610	31,158	452	6,059	2,721	3,338	7,604	99,306	482

The data in this report are available at the U.S. Department of Commerce, Press Room on the release date shown. However, the printing and mailing of regular reports in these series occurs 4 to 7 days after the release date.

¹Daily average is based on a 5-day week with no adjustments for holidays.

²The index of seasonally adjusted total cotton consumption daily average is as follows: July 1971, 87 and June 1971, 88. The index is computed based on 1967 daily average = 100.

³Upland Cotton Consumption includes American Upland, Indian, Mexican and other foreign cotton of staple length under 1-1/8 inch.

⁴Long Staple Cotton includes American-Pima, Egyptian, Sudanese, and other foreign cotton of staple length 1-1/8 inch and over.

Table 1B. Summary, Unadjusted

Month and year	Daily average consumption ¹						Stocks		Daily average, ¹ spindle hours operated, total (millions)
	Cotton			Manmade fibers			Cotton, total (1,000 running bales)	Manmade fiber staple, total (1,000 pounds)	
	Total (running bales)	Upland ² (running bales)	Long staple ³ (running bales)	Total (1,000 pounds)	Cellu- losic (1,000 pounds)	Noncel- lulosic (1,000 pounds)			
1971									
July (4 weeks).....	25,301	25,035	266	4,644	1,573	3,071	3,852	95,748	361
June (5 weeks).....	31,888	31,502	386	5,890	2,016	3,874	4,445	95,639	450
May (4 weeks).....	32,325	31,939	386	5,921	2,002	3,919	5,451	93,722	456
April (4 weeks).....	31,825	31,450	375	5,715	1,992	3,723	6,386	91,793	445
March (5 weeks).....	32,590	32,189	401	5,739	2,013	3,726	7,271	90,643	450
February (4 weeks).....	33,237	32,834	403	5,674	1,995	3,679	8,403	85,976	453
January (4 weeks).....	32,187	31,792	395	5,428	1,932	3,496	9,439	85,383	446
1970									
December (5 weeks).....	28,887	28,537	350	4,993	1,806	3,187	10,419	78,679	393
November (4 weeks).....	32,050	31,623	427	5,453	2,006	3,447	9,887	81,057	439
October (4 weeks).....	31,625	31,262	363	5,386	2,013	3,373	6,405	78,221	436
September (5 weeks).....	30,400	30,038	362	5,189	1,946	3,243	4,911	81,994	423
August (4 weeks).....	29,632	29,241	391	5,341	2,027	3,314	4,909	85,171	431
July (4 weeks).....	26,599	26,274	325	4,632	1,678	2,954	5,400	89,746	388
June (5 weeks).....	29,203	28,817	386	5,353	1,967	3,386	6,100	89,556	422
May (4 weeks).....	30,473	30,022	451	5,549	2,100	3,449	6,920	95,996	451
April (4 weeks).....	30,815	30,330	485	5,525	2,150	3,375	7,775	91,711	447
March (5 weeks).....	31,195	30,724	471	5,617	2,206	3,411	8,596	93,681	459
February (4 weeks).....	31,309	30,874	435	5,595	2,160	3,435	9,458	93,426	466
January (4 weeks).....	31,766	31,355	411	5,670	2,298	3,372	10,184	88,349	471
1969									
December (5 weeks).....	28,673	28,314	359	5,174	2,098	3,076	10,942	87,882	424
November (4 weeks).....	32,292	31,851	441	5,943	2,552	3,391	10,195	96,964	475
October (5 weeks).....	32,396	31,913	483	6,023	2,638	3,385	8,591	101,298	484
September (4 weeks).....	31,713	31,255	458	6,060	2,644	3,416	5,844	103,472	479
August (4 weeks).....	31,432	30,997	435	5,999	2,580	3,419	5,738	97,499	480
July (5 weeks).....	25,950	25,581	369	4,975	2,158	2,817	6,121	98,909	406

¹Daily average is based on a 5-day week with no adjustments for holidays.

²Upland Cotton Consumption includes American Upland, Indian, Mexican and other foreign cotton of staple length under 1-1/8 inch.

³Long Staple Cotton includes American-Pima, Egyptian, Sudanese, and other foreign cotton of staple length 1-1/8 inch and over.

TABLE 2.--CONSUMPTION OF COTTON AND MANMADE FIBER STAPLE
(COTTON: RUNNING BALES EXCEPT THAT IMPORTS ARE IN 500-LBS. EQUIVALENT
GROSS BALES. MANMADE FIBER STAPLE: THOUSANDS OF POUNDS)

AREA, STATE, AND TYPE OF MATERIAL	JULY 1971 (JULY 4 TO JULY 31)	JUNE 1971 (MAY 30 TO JULY 3)	JULY 1970 (JULY 5 TO AUGUST 1)
	TOTAL CONSUMP- TION	TOTAL CONSUMP- TION	TOTAL CONSUMP- TION
DOMESTIC AND FOREIGN COTTON, TOTAL (1)	506 021	797 193	531 988
BY AREA AND STATE:			
COTTON GROWING STATES.	502 133	789 193	526 194
ALABAMA	65 099	97 358	68 811
GEORGIA	92 813	146 348	102 762
NORTH CAROLINA.	169 793	268 702	170 065
SOUTH CAROLINA.	141 534	225 207	147 433
TENNESSEE	11 362	17 266	11 432
TEXAS	5 892	9 366	6 616
VIRGINIA.	9 746	15 437	12 054
OTHER STATES.	5 894	9 996	7 021
NEW ENGLAND.	3 428	6 843	5 351
REST OF UNITED STATES.	460	670	443
BY TYPE OF COTTON:			
AMERICAN UPLAND, TOTAL	500 092	786 626	524 863
STAPLE LESS THAN 1 INCH IN LENGTH	48 744	76 475	53 474
1 INCH AND 1-1/32 INCH STAPLES.	124 406	197 728	145 555
1-1/16 INCH AND 1-3/32 INCH STAPLES	276 091	433 471	274 968
STAPLES LONGER THAN 1-3/32 INCH	25 772	43 365	31 243
STAPLES NOT SPECIFIED BY KIND	25 079	35 587	19 623
AMERICAN-PIMA.	4 118	7 624	{ 5 146
SEA ISLAND AND OTHER DOMESTIC COTTON			
FOREIGN COTTON, TOTAL.	1 811	2 943	1 979
STAPLE LENGTH 1-1/8 INCH OR MORE:			
EGYPTIAN AND SUDAN	1 107	1 865	830
OTHER.	103	160	526
STAPLE LENGTH UNDER 1-1/8 INCH: INDIAN, MEXICAN, AND OTHER	601	918	623
MANMADE FIBER STAPLE (1) (2)	92 880	147 250	92 629
RAYON AND ACETATE	31 453	50 408	33 557
NYLON	4 343	7 062	3 374
ACRYLIC AND MODACRYLIC.	12 118	18 758	9 584
POLYESTER	44 762	70 618	45 773
OTHER MANMADE FIBER	204	404	341

- REPRESENTS ZERO.

(1) DAILY AVERAGE COTTON AND MANMADE FIBER STAPLE CONSUMPTION SHOULD BE BASED ON A 5-DAY WEEK WITH NO ADJUSTMENT FOR HOLIDAYS. FOR THIS REPORT, THE NUMBER OF WORK DAYS USED ARE: 20 FOR JULY 1971, 25 FOR JUNE 1971 AND 20 FOR JULY 1970.

(2) REPRESENTS CONSUMPTION IN MILLS WITH COTTON SYSTEM SPINDLES. CONSUMPTION OF MANMADE FIBER STAPLE, INCLUDING TOP CONVERTED FROM MANMADE FIBER TOW WITHOUT COMBING, IN WOOLEN AND WORSTED MILLS AS FOLLOWS: JULY 1971 NOT AVAILABLE, JUNE 1971, 33,134; JULY 1971 23,730.

¹REVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY PUBLISHED FIGURES.

TABLE 3.--STOCKS OF COTTON AND MANMADE FIBER STAPLE
HELD BY CONSUMING ESTABLISHMENTS
(COTTON: RUNNING BALES EXCEPT THAT IMPORTS ARE IN 500 LBS. EQUIVALENT
GROSS BALES. MANMADE FIBER STAPLE: THOUSANDS OF POUNDS)

	JULY 31, 1971	JULY 3, 1971	AUGUST 1, 1970
AREA, STATE, AND TYPE OF MATERIAL	QUANTITY	QUANTITY	QUANTITY
DOMESTIC AND FOREIGN COTTON, TOTAL	1 631 201	1 740 485	1 423 348
BY AREA AND STATE:			
COTTON-GROWING STATES.	1 609 607	1 720 380	1 397 743
ALABAMA	186 774	192 810	165 288
CALIFORNIA.	1 558	1 556	1 323
GEORGIA	253 266	273 154	197 780
NORTH CAROLINA.	509 890	545 766	472 382
SOUTH CAROLINA.	562 057	599 888	466 807
TENNESSEE	42 420	50 131	44 707
TEXAS	21 312	21 436	15 017
VIRGINIA.	22 547	25 346	23 249
OTHER STATES.	9 783	10 293	11 190
NEW ENGLAND.	19 899	18 572	24 311
REST OF UNITED STATES.	1 695	1 533	1 294
BY TYPE OF COTTON:			
AMERICAN UPLAND.	1 603 605	1 710 886	1 388 982
AMERICAN-PIMA.	16 872	18 626	22 170
SEA ISLAND AND OTHER DOMESTIC COTTON			
FOREIGN COTTON, TOTAL.	10 724	10 973	12 196
STAPLE LENGTH 1-1/8 INCH OR MORE:			
EGYPTIAN AND SUDAN	4 019	4 207	4 356
OTHER.	1 744	1 702	1 964
STAPLE LENGTH UNDER 1-1/8 INCH. INDIAN, MEXICAN, AND OTHER	4 961	^r 5 064	5 876
MANMADE FIBER STAPLE (1)	95 748	95 639	89 746
RAYON AND ACETATE	43 788	45 710	37 151
NYLON	6 820	6 058	5 537
ACRYLIC AND MODACRYLIC.	8 647	9 686	6 607
POLYESTER	36 105	33 757	40 118
OTHER MANMADE FIBER	388	428	333

^r REVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY PUBLISHED FIGURES.

(1) REPRESENTS STOCKS IN COTTON MILLS. STOCKS IN OTHER TEXTILE MILLS ARE NOT AVAILABLE.

TABLE 4.--STOCKS OF COTTON AND MANMADE FIBER STAPLE
HELD AT PUBLIC STORAGE AND AT COMPRESSES
(COTTON: RUNNING BALES EXCEPT THAT IMPORTS ARE IN 500 LBS. EQUIVALENT
GROSS BALES. MANMADE FIBER STAPLE: THOUSANDS OF POUNDS)

	JULY 31, 1971		JULY 3, 1971		AUGUST 1, 1970	
AREA, STATE, AND TYPE OF MATERIAL	QUANTITY		QUANTITY		QUANTITY	
DOMESTIC AND FOREIGN COTTON: TOTAL	2	221 215	2	704 708	3	977 113
BY AREA AND STATE:						
COTTON-GROWING STATES	2	220 257	2	703 768	3	975 478
ALABAMA	133	755	163	583	143	522
ARIZONA	65	007	79	782	240	962
ARKANSAS	168	177	252	622	531	470
CALIFORNIA	185	891	212	471	328	237
GEORGIA	132	736	157	206	203	171
LOUISIANA	232	848	279	847	377	646
MISSISSIPPI	324	394	482	972	687	837
MISSOURI	21	056	29	143	39	377
NEW MEXICO	35	685	41	927	88	029
NORTH CAROLINA	90	057	108	712	90	662
OKLAHOMA	12	512	17	583	39	120
SOUTH CAROLINA	174	349	202	968	177	756
TENNESSEE	131	489	115	467	149	048
TEXAS	510	448	557	326	876	436
VIRGINIA	(1)		(1)		(1)	
OTHER STATES	1	853	2	159	2	205
NEW ENGLAND	958		940		1 635	
REST OF UNITED STATES						
BY TYPE OF COTTON:						
AMERICAN UPLAND	2	180 126	2	658 077	3	886 306
AMERICAN-PIMA	36 268		41 872		75 509	
SEA ISLAND AND OTHER DOMESTIC COTTON						
FOREIGN COTTON: TOTAL (3)	4	821	4	759	15	298
STAPLE LENGTH 1-1/8 INCH OR MORE:						
EGYPTIAN AND SUDAN	3	598	3	598	3	381
OTHER	(4)		(4)		(4)	
STAPLE LENGTH UNDER 1-1/8 INCH: INDIAN, MEXICAN, AND OTHER	1	223	1	161	11	917

(1) INCLUDED IN OTHER STATES IN THE SAME AREA.

(2) THE DATA FOR JULY 31, 1971 INCLUDES 21 BALES OF AMERICAN EGYPTIAN COTTON RELEASED BY GSA FROM THE COTTON STOCKPILE. IN BOND COTTON IS NOT INCLUDED.

(3) EXCLUDES FOREIGN COTTON HELD IN BOND WAITING OPENING OF QUOTA OR HELD FOR TRANSSHIPMENT TO OTHER COUNTRIES. THE QUANTITIES OF SUCH COTTON, IN 500 LB. EQUIVALENT GROSS WEIGHT BALES REPORTED ON JULY 31, 1971 WERE 3,268 BALES OF EGYPTIAN AND OTHER LONG STAPLE COTTON AND 2,440 BALES OF MEXICAN AND OTHER.

(4) OTHER LONG STAPLE COTTON COMBINED WITH EGYPTIAN

TABLE 5.--LINTERS CONSUMPTION AND STOCKS

CONSUMER OR WAREHOUSE	UNIT OF MEASURE	JULY 1971 (JULY 4 TO JULY 31)	JUNE 1971 (MAY 30 TO JULY 3)	JULY 1970 (JULY 5 TO AUGUST 1)
		QUANTITY	QUANTITY	QUANTITY
CONSUMPTION: TOTAL	RUN.BALES	54 650	86 404	68 248
BLEACHERS:- RUNNING BALES (1)	DO	26 666	^r 45 908	34 761
GROSS WEIGHT (1)	M. LBS.	16 979	^r 29 089	20 902
OTHER CONSUMERS	RUN.BALES	27 984	40 496	33 487
PACIFIC AND MOUNTAIN STATES	DO	4 234	5 411	4 696
ALL OTHER STATES	DO	23 750	35 085	28 791
STOCKS: TOTAL (END OF PERIOD)	RUN.BALES	(NA)	444 967	342 631
BLEACHERS:- RUNNING BALES (1)	DO	262 239	272 060	176 594
GROSS WEIGHT (1)	M. LBS.	163 421	170 000	108 317
OTHER CONSUMERS	RUN.BALES	49 924	52 267	61 280
PACIFIC AND MOUNTAIN STATES	DO	5 308	5 262	5 451
ALL OTHER STATES	DO	44 616	47 005	55 829
PUBLIC STORAGE AND COMPRESSES	DO	25 439	25 600	27 182
PACIFIC AND MOUNTAIN STATES	DO	4 605	4 852	8 752
ALL OTHER STATES	DO	20 834	20 748	18 430
OIL MILLS (2)	DO	(NA)	95 040	77 575

(NA) NOT AVAILABLE.

REVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY PUBLISHED FIGURES.

(1) DATA FOR JULY AND JUNE 1971 AS SHOWN IN THE REPORT ARE NOT DIRECTLY COMPARABLE WITH INFORMATION PUBLISHED PREVIOUSLY IN 1971. REVISED FIGURES WILL BE SHOWN IN THE ANNUAL SUMMARY TO BE RELEASED LATER THIS YEAR.

(2) ESTIMATED NUMBER OF RUNNING BALES BASED ON INFORMATION REPORTED IN POUNDS.

TABLE 6.--COTTON SYSTEM SPINDLES IN PLACE, ACTIVE, BY TYPE OF FIBER SPUN
(IN THOUSANDS)

JULY 31, 1971				
AREA AND STATE	SPINDLES IN PLACE	ACTIVE	ACTIVE	ACTIVE
		100 PERCENT COTTON	100 PERCENT SYNTHETIC FIBERS	OTHER FIBERS AND BLENDS
UNITED STATES, TOTAL	19 228	11 460	1 937	5 062
COTTON GROWING STATES	18 846	11 299	1 848	4 992
ALABAMA.	1 728	1 245	82	305
GEORGIA.	2 581	1 885	211	445
NORTH CAROLINA	6 467	3 718	868	1 630
SOUTH CAROLINA	6 786	3 668	654	2 307
TENNESSEE.	455	397	12	44
TEXAS.	174	137	-	29
VIRGINIA	571	172	20	227
OTHER STATES	84	77	1	5
NEW ENGLAND	301	150	53	70
REST OF UNITED STATES	81	11	36	-

JULY 31, 1971				
AREA AND STATE	SPINDLES IN PLACE	ACTIVE	ACTIVE	ACTIVE
		100 PERCENT COTTON	100 PERCENT SYNTHETIC FIBERS	OTHER FIBERS AND BLENDS
UNITED STATES, TOTAL	19 293	11 531	1 901	5 103
COTTON GROWING STATES	18 911	11 370	1 809	5 034
ALABAMA.	1 728	1 253	72	306
GEORGIA.	2 612	1 906	211	438
NORTH CAROLINA	6 485	3 755	863	1 628
SOUTH CAROLINA	6 802	3 659	630	2 341
TENNESSEE.	455	401	12	41
TEXAS.	174	136	-	29
VIRGINIA	571	183	21	246
OTHER STATES	84	77	-	5
NEW ENGLAND	301	151	53	69
REST OF UNITED STATES	81	10	39	-

- REPRESENTS ZERO.

† REVISED BY 5 PERCENT OF MORE FROM PREVIOUSLY
PUBLISHED FIGURES.

TABLE 7.--COTTON SYSTEM SPINDLE HOURS BY TYPE OF FIBER SPUN
(IN MILLIONS)

JULY 1971 (JULY 4 TO JULY 31)				
AREA AND STATE	TOTAL SPINDLE HOURS	100 PERCENT COTTON	100 PERCENT SYNTHETIC FIBERS	OTHER FIBERS AND BLENDS
UNITED STATES: TOTAL	7 229	4 394	744	2 091
COTTON GROWING STATES	7 151	4 363	723	2 065
ALABAMA	668	497	36	135
GEORGIA	932	695	60	177
NORTH CAROLINA	2 414	1 419	325	670
SOUTH CAROLINA	2 669	1 425	291	953
TENNESSEE	196	171	4	21
TEXAS	75	62	-	13
VIRGINIA	168	66	7	95
OTHER STATES	29	28	-	1
NEW ENGLAND	69	31	12	26
REST OF UNITED STATES	9	-	9	-
JUNE 1971 (MAY 30 TO JULY 3)				
AREA AND STATE	TOTAL SPINDLE HOURS	100 PERCENT COTTON	100 PERCENT SYNTHETIC FIBERS	OTHER FIBERS AND BLENDS
UNITED STATES: TOTAL	11 251	6 909	1 106	3 236
COTTON GROWING STATES	11 126	6 845	1 076	3 205
ALABAMA	990	761	43	186
GEORGIA	1 494	1 114	94	286
NORTH CAROLINA	3 737	2 195	502	1 040
SOUTH CAROLINA	4 206	2 271	418	1 517
TENNESSEE	294	260	8	26
TEXAS	115	94	-	21
VIRGINIA	242	104	11	127
OTHER STATES	48	46	-	2
NEW ENGLAND	110	64	15	31
REST OF UNITED STATES	15	-	15	-

- REPRESENTS ZERO.

Table 8.--CONSUMPTION AND STOCKS OF COTTON AND MANMADE FIBER STAPLE ON THE COTTON SYSTEM AND SPINDLE ACTIVITIES
BY INDUSTRY GROUPS FOR 1971

(Cotton: Running bales except that imports are in 500 lb. equivalent gross bales; Manmade fiber staple: thousands of pounds; Spindles in place (thousands); and Spindle hours (millions))

Item	All industries, total		Weaving mills (SIC 221, 222, 223, and 224)		Yarns and thread mills (SIC 228)		All other industry groups	
	Consump- tion	Stocks	Consump- tion	Stocks	Consump- tion	Stocks	Consump- tion	Stocks
Domestic and Foreign Cotton: ¹								
July.....	506,021	1,631,201	355,518	1,091,624	116,149	368,967	34,354	170,610
June.....	797,193	1,740,485	563,659	1,158,254	178,158	406,941	55,376	175,290
May.....	646,493	1,773,272	456,486	1,185,451	145,737	417,776	44,270	170,045
Manmade Fiber Staple: ^{1 2}								
July.....	92,880	95,748	56,009	55,026	23,430	28,193	13,441	12,529
June.....	147,250	95,639	90,602	55,014	34,547	27,719	22,101	12,906
May.....	118,407	93,722	72,769	55,021	28,007	25,223	17,631	13,478
Cellulosic: ¹								
July.....	31,453	43,733	17,188	25,009	9,097	11,741	5,168	7,038
June.....	50,408	45,710	28,664	26,317	12,687	12,121	9,057	6,772
May.....	40,037	43,825	22,656	26,459	10,061	10,513	7,320	6,853
Noncellulosic: ¹								
July.....	61,427	51,960	38,821	30,017	14,333	16,452	8,273	5,491
June.....	96,842	49,929	61,938	28,197	21,860	15,598	13,044	6,134
May.....	78,370	49,897	50,113	28,562	17,946	14,710	10,311	6,625
	In place	Hours	In place	Hours	In place	Hours	In place	Hours
Spindle Activities:								
July.....	19,228	7,229	13,680	5,114	4,060	1,515	1,488	600
June.....	19,293	11,251	13,695	8,099	4,097	2,303	1,501	349
May.....	19,298	9,117	13,711	6,552	4,087	1,872	1,500	693

Note: SIC is the abbreviation for Standard Industrial Classification.

^r Revised.

¹ Daily average cotton and manmade fiber staple consumption should be based on a 5-day week with no adjustment for holidays. For this report, the number of work days used are 20 for July 1971, 25 for June 1971, and 20 for May 1971.

² Represents consumption in mills with cotton system spindles.

Table 9. EXPORTS OF DOMESTIC COTTON, MANMADE FIBER STAPLE AND TOW, AND LINTERS

(Running bales for cotton and linters, thousand pounds for staple)

Country to which exported	June 1971	May 1971	6 months through June 1971
Cotton			
Total.....	306,992	327,470	2,559,439
Canada.....	27,292	26,248	180,820
India.....	31,334	334	190,537
South Africa.....	12,819	6,528	73,728
Indonesia.....	41,897	40,739	84,427
Republic of Phillipines.....	18,633	8,989	75,134
Republic of Korea.....	41,327	53,993	280,754
China-Taiwan.....	24,682	57,789	341,466
Japan.....	47,772	77,669	561,461
Other Countries.....	61,236	55,181	771,112
Linters			
Total.....	9,865	10,421	104,775
Canada.....	2,411	2,708	16,619
Mexico.....	-	-	13,906
United Kingdom.....	-	1,962	4,430
West Germany.....	-	-	8,162
Japan.....	4,714	3,410	48,810
Other Countries.....	2,740	2,341	12,848
Manmade fiber staple and tow			
Total.....	16,378	14,892	93,620
Canada.....	2,338	2,481	13,019
Brazil.....	209	15	1,982
United Kingdom.....	1,388	678	7,851
Netherlands.....	360	222	1,571
Belgium.....	3,064	3,622	17,819
West Germany.....	1,247	1,065	3,604
Switzerland.....	801	2,088	9,447
U.S.S.R.....	199	547	2,193
Hong Kong.....	64	739	5,641
Japan.....	163	28	364
Australia.....	266	356	2,717
Other Countries.....	6,279	3,051	27,412

Note: Includes Schedule B numbers as follows: Cotton, numbers 2631011, 2631021, 2631031, and 2631041; linters, numbers 2632011 and 2632021; and manmade fiber staple, numbers 2662110, 2662120, 2662130, 2662140, 2662210, 2662220, 2662230, 2662240, 2663110, 2663120, 2663210, and 2663220.

Table 10. IMPORTS FOR CONSUMPTION OF FOREIGN COTTON, MANMADE FIBER STAPLE, AND LINTERS
(Equivalent 500-lb. gross weight bales for cotton and linters, thousand pounds for staple)

Country of production	June 1971	May 1971 ^r	6 months through June 1971
Cotton			
Total.....	1,735	3,458	25,045
Mexico.....	-	-	-
Peru.....	63	-	5,403
Brazil.....	-	-	-
India.....	477	493	5,251
Egypt.....	712	2,103	7,774
Sudan.....	-	658	3,740
Other Countries.....	483	204	2,877
Linters ¹			
Total.....	2,390	4,056	37,021
Mexico.....	1,349	2,193	10,308
Brazil.....	513	505	21,974
Other Countries.....	528	1,358	4,739
Manmade fiber staple			
Total.....	16,990	14,762	91,848
Canada.....	2,286	2,305	8,682
United Kingdom.....	3,513	2,622	17,615
France.....	904	182	6,685
West Germany.....	2,530	2,254	16,549
Austria.....	446	1,492	8,292
Switzerland.....	-	8	196
Italy.....	1,867	2,147	10,209
Japan.....	3,523	2,775	17,613
Other Countries.....	1,871	971	6,007

Note: Entered for immediate consumption and withdrawn from bonded warehouses for consumption. Includes Tariff Schedule of U.S. Annotated T.S.U.S.A. numbers as follows: Cotton, numbers 3001020, 3001040, 3001520, 3001540, 3001560 and 3002000; linters, number 3003000; manmade fiber staple, numbers 3094100, 3094320, 3094325, 3094340, 3094342, 3094345, 3094349, and 3095040.

¹Linters imported from Mexico in 600 pound gross weight bales, other linters in 500 pound gross weight bales.

^rRevised from previously published figures.

Table 11. WORLD SUPPLY AND DISTRIBUTION OF COTTON

(Thousands of bales: Running bales for United States, bales of 478 pounds net for other countries)

Item	1970-1971 ^p	1969-1970 ^r	1968-1969 ^r
Supply.....	73,300	74,700	75,700
Stocks on hand, August 1 ¹	21,600	22,900	22,100
Production.....	51,700	51,800	53,600
Distribution.....		74,700	75,700
Consumption ²		53,400	52,900
Destroyed ³		100	200
Stocks on hand, July 31 ¹		21,200	22,600

^pPreliminary. ^rRevised.

¹Includes estimates for cotton afloat.

²Includes estimates for noncommercial consumption.

³Estimates of cotton burned or otherwise destroyed.

SOURCE: International Cotton Advisory Committee--Cotton Quarterly Statistical Bulletin, April 1971.

CURRENT INDUSTRIAL REPORTS

Supplement to Series M22P

For release 10 a.m. (E.D.T.) August 20, 1971

SUPPLY AND DISTRIBUTION OF DOMESTIC AND FOREIGN COTTON
IN THE UNITED STATES
(Preliminary)
SEASON OF 1970-1971

The preliminary figure on the cotton "carry-over" in the United States as of July 31, 1971 is 4,252,416 bales, according to the Bureau of the Census, Department of Commerce. (LINTERS ARE NOT INCLUDED.) In addition to stocks of cotton in warehouses and consuming establishments, this amount includes a partially estimated figure of cotton held elsewhere.¹

(Running bales, except that imported cotton is in equivalent 500-pound bales)

Supply and distribution	Number of bales
SUPPLY	
Stocks, July 31, 1970, total.....	5,760,461
In consuming establishments.....	1,423,348
In public storage and at compresses.....	3,977,113
Elsewhere (partially estimated) ¹	360,000
Net imports of foreign cotton ²	37,264
Total imports for consumption.....	38,000
Less: Re-exports (other than withdrawals from bond for export).....	736
Ginnings, crop of 1970, during crop year 1970-1971.....	10,106,354
Total ginnings, crop of 1970.....	10,112,375
Less: Ginnings prior to August 1, 1970.....	6,021
Ginnings, prior to August 1, 1971 crop of 1971.....	127,291
City crop (estimated) ³	40,000
Aggregate supply.....	16,071,370
DISTRIBUTION	
Total exports ²	3,713,000
Consumption, adjusted to calendar year ⁴	8,058,346
Stocks, July 31, 1971, total.....	4,252,416
In consuming establishments.....	1,631,201
In public storage and at compresses.....	2,221,215
Elsewhere (partially estimated) ¹	400,000
Aggregate distribution.....	16,023,762
Excess of reported supply over distribution.....	47,608

¹Includes cotton in transit to ports, warehouses, consuming establishments, and Canada; on docks, on shipboard but not cleared, and other port stocks not in warehouses or consuming establishments; and on farms, in merchant sheds, and other private storage.

²Data for the month of July are estimated and should not be considered as official figures. This procedure is necessary in order to present an aggregate for the full crop year, August through July. Official figures will be published sometime within the next few weeks in series FT 135, U.S. Imports, General and Consumption, Schedule A, Commodity and Country, and FT 410, U.S. Exports, Schedule B, Commodity and Country.

³Rebaled samples and pickings from cotton damaged by fire and weather. Census estimate based on reports from larger pickerries.

⁴Consumption reported for the period August 2, 1970 to July 31, 1971 was 8,058,346 and since the dates for the crop year and the reporting calendar were in agreement, no adjustment was necessary.

Page 2 of Supplement

SUPPLY AND DISTRIBUTION OF LINTERS IN THE UNITED STATES: SEASON OF 1970-1971
(Preliminary)

(Running bales, except imports which are in equivalent 500-pound bales)

Supply and distribution	Number of bales ¹
SUPPLY	
Stocks, July 31, 1970.....	342,099
In consuming establishments.....	237,374
In public storage.....	27,182
In oil mills.....	76,043
Elsewhere (partially estimated).....	1,000
Imports ²	71,479
Total imports for consumption.....	71,901
Less: Re-exports.....	422
Production.....	1,144,649
Aggregate supply.....	1,558,227
DISTRIBUTION	
Exports ²	179,457
Consumption.....	920,866
Stocks, July 31, 1971, total.....	361,525
In consuming establishments.....	261,586
In public storage.....	25,439
In oil mills (estimate).....	73,500
Elsewhere (partially estimated).....	1,000
Aggregate distribution.....	1,461,848
Excess of reported supply over distribution.....	96,379

¹Estimated number of running bales for production of linters and oil mill stocks based on new conversion factors supplied by oil mills. Imports from Mexico are in 600 pound gross weight bales; other imports in 500 pound gross weight bales; other figures in running bales.

²Data for the month of July are estimated and should not be considered as official figures. This procedure is necessary in order to present an aggregate for the full crop year, August through July. Official figures will be published sometime within the next few weeks in series FT 135, U.S. Imports, General and Consumption, Schedule A, Commodity and Country, and FT 410, U.S. Exports, Schedule B, Commodity and Country.

DESCRIPTION OF SURVEY

The statistics in this publication were collected on Census monthly Forms M22P, "Cotton, Manmade Fiber Staple and Linters, Consumption and Stocks, and Spindle Activity" and M22N, "Cotton and Linters in Public Storage and at Compresses," from a panel of approximately 800 consumers and 1,200 warehouses accounting for over 95 percent of the total consumption and commercial stocks. Estimates are included for about 300 small establishments which report on an annual basis.

The current month's figures may also include estimates for respondents whose reports were not received in time for tabulation. Such missing figures are imputed from the month-to-month movements shown by reporting firms and are generally limited to a maximum of 10 percent. Individual items with higher imputation rates are footnoted.

The imputation rate is not an explicit indicator of the potential error in published figures due to nonresponse, because the actual monthly movements for nonrespondents may or may not closely agree with the imputed movements. The probable range of difference between the actual and imputed figures is unknown. The degree of uncertainty regarding the accuracy of the data, however, increases as the percentage of imputation increases. Figures with high imputation rates, therefore, should be used with caution.

Statistics for previous months may be revised, due to receipt of corrected data from respondents, including late reports for which estimates were made, and other corrections. Figures which were revised significantly are indicated by footnotes.

The data are adjusted for number of working days in the reporting period to compensate for differences in individual company reporting patterns (i.e., calendar month, 4-week, 5-week periods) but not for seasonal variation except for the index as shown in table 1.

RELATED REPORTS

The Bureau of the Census publishes annual summary information on Current Industrial Reports Series MA-22P, "Cotton, Manmade Fiber Staple and Linters." Other related data are published in Current Industrial Reports Series M22D, "Consumption on the Woolen and Worsted

Systems," and MA-22M, "Stocks of Wool and Related Fiber."

EXPLANATION OF TERMS

Consumption (Cotton System)--Includes materials passed through the opener or otherwise removed from inventory and put into process for spinning, bleaching, etc., but excludes cotton and linters waste, motes, and all other waste materials.

Stocks:

Held by consuming establishments--Inventory of materials located in the mill, mill warehouse, or in any private storage place owned or leased as of the close of business on the last day of the report period. Included are raw linters in bale form, stocks in consuming establishment regardless of ownership, and the stockpile cotton released by the General Services Administration. Excluded are in-process material, material stored in public warehouses or at other manufacturing plants, battings and pads made from linters by others, and linters pulp.

Held at public storage and compresses--Stocks of cotton and raw linters in possession at the close of business of the day indicated regardless of the year or locality of growth. These figures include cotton and raw linters as follows: On hand for which warehouse receipts have been issued or which are awaiting shipment or being held for consolidation; going into storage for which warehouse receipts have not yet been issued; and held for the account of the Commodity Credit Corporation. However, they exclude cotton and raw linters in transit to or from the warehouse and stocks of cotton and linters waste, motes, etc.

Farm and gin stocks--Stocks of cotton and linters at farms and gins are excluded.

Spindles--The term "cotton-system spinning spindles" does not include spindles operated on the "American" and other new systems for spinning uncut top. Active spindle figures indicate the number active for the shift during which the largest number of spindles was operated on the last day of the period. Spindle hours data reflect the total spindle hours operated during the period for each fiber classification listed.



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M22P(71)-13

CURRENT INDUSTRIAL REPORTS

Cotton, Manmade Fiber Staple, and Linters

Summary for Cotton Season 1970-1971

U.S. DEPARTMENT OF COMMERCE / Bureau of the Census



November 1971

SERIES: M22P(71)-13

Superintendent of Documents

11/2/72

INDUSTRY

The data shown in this report summarizes the information published in the M22P Series. A tabulation of the annual reports submitted by respondents who are excluded from the monthly mailing panel did not show any significant differences compared to the monthly estimates. As a result, no revisions have been made to the monthly figures previously published in this series.

In addition to manufacturing establishments, public warehouses and compresses storing cotton and linters report monthly information as shown in this series, on census form M22N, Cotton and Raw Linters in Public Storage and Compresses.

This report summarizes the consumption and stocks data published monthly in the Current Industrial Reports Series M22P, Cotton, Manmade Fiber Staple, and Linters Consumption and Stocks, and Spindle Activity.

DESCRIPTION OF SURVEY

The data in this report cover all manufacturing plants consuming cotton and manmade fiber staple on the cotton system, and consumption of linters. Such data are collected on monthly census form M22P, Cotton, Manmade Fiber Staple, and Linters--Consumption, Stocks, and Spindle Activity.

The figures in this series exclude consumption of uncut top and other longer fibers on the "American" and other new systems for spinning uncut top. Those establishments spinning cotton and manmade fiber staple on woolen and/or worsted machinery are also excluded from this report. Such data are collected on monthly census form M22D and information is published in Current Industrial Reports Series M22D, Consumption on the Woolen and Worsted Systems.

The consumption data are adjusted for number of working days in the reporting period to compensate for differences in individual company reporting patterns (i.e., calendar month, 4-week, 5-week periods) but not for seasonal variation except for the data as shown in table 3A.

EXPLANATION OF TERMS

Consumption (Cotton System)--Includes material passed through the opener or otherwise removed from inventory and put into process for spinning, bleaching, etc., but excludes cotton and linters waste, motes, and all other waste materials.

Stocks:

Held by consuming establishments--Inventory of materials located in the mill, mill warehouse, or in any private storage place owned or leased as of the close of business on the last day of the reporting period. Included are raw linters in bale form, stocks in consuming establishments regardless of ownership, and the stockpile cotton released by the General Services Administration. Excluded are in-process material, material stored in public warehouses or at other manufacturing plants, battings and pads made from linters by others, and linters pulp.

Held at public storage and compresses--Stocks of cotton and raw linters in possession at the close of business of the day indicated regardless of the year or locality of growth. These figures include cotton and raw linters as follows: On hand for which warehouse receipts have been issued or which are awaiting shipment or being held for

consolidation; going into storage for which warehouse receipts have not yet been issued; and held for the account of the Commodity Credit Corporation. However, they exclude cotton and raw linters in transit to or from the warehouse and stocks of cotton and linters waste, motes, etc.

Farm and gin stocks--Stocks of cotton and linters at farms and gins are excluded.

ACKNOWLEDGMENTS

This report was prepared in the Industry Division, Bureau of the Census, under the direction of Robert J. Nealon, Chief, Foods, Textiles, and Apparel. C. Thomas Lee was directly responsible for the review of the data and preparation of the report. Owen C. Gretton, Chief of the Division, and Elmer S. Biles, Assistant Chief, provided overall direction and coordination to this report.

Table 1.--SUPPLY AND DISTRIBUTION OF DOMESTIC AND FOREIGN COTTON IN THE UNITED STATES: SEASON OF 1970-1971

(Running bales, except that imported cotton is in equivalent 500-pound gross weight bales)

Supply and distribution	Number of bales	Supply and distribution	Number of bales
SUPPLY		SUPPLY--Continued	
Stocks, July 31, 1970, total.....	5,760,461	Ginnings, prior to August 2, 1971, crop of 1971.....	122,530
In consuming establishments.....	1,423,348	City crop (estimated) ²	40,000
In public storage and at compresses.....	3,977,113	Aggregate supply.....	16,065,274
Elsewhere (partially estimated) ¹	360,000	DISTRIBUTION	
Net imports of foreign cotton.....	35,929	Total exports.....	3,739,905
Total imports for consumption.....	36,665	Consumption, adjusted to calendar year ³	8,067,768
Less: Re-exports (other than withdrawals from bond for export).....	736	Stocks, July 31, 1971, total.....	4,251,900
Ginnings, crop of 1970, during crop year 1970-1971.....	10,106,354	In consuming establishments.....	1,641,128
Total ginnings, crop of 1970.....	10,112,375	In public storage and at compresses.....	2,210,772
Less: Ginnings prior to August 1, 1970.....	6,021	Elsewhere (partially estimated) ¹	400,000
		Aggregate distribution.....	16,059,573
		Excess of reported distribution over supply...	5,701

¹Includes cotton in transit to ports, warehouses, consuming establishments, and Canada; on docks, on shipboard but not cleared, and other port stocks not in warehouses or consuming establishments; and on farms, in merchant sheds, and other private storage.

²Rebaled samples and pickings from cotton damaged by fire and weather. Census estimate based on reports from larger pickeries.

³Consumption reported for the period August 2, 1970 to July 31, 1971 was 8,067,768 and since the dates for the crop year and the reporting calendar were in agreement, no adjustment was necessary.

Table 2.--SUPPLY AND DISTRIBUTION OF LINTERS IN THE UNITED STATES: SEASON OF 1970-1971

(Running bales, except imports which are in equivalent 500-pound bales)

Supply and distribution	Number of bales ¹	Supply and distribution	Number of bales ¹
SUPPLY		DISTRIBUTION	
Stocks, July 31, 1970.....	342,099	Exports.....	170,977
In consuming establishments.....	237,874	Consumption.....	920,233
In public storage.....	27,182		
In oil mills.....	76,043		
Elsewhere (partially estimated).....	1,000	Stocks, July 31, 1971, total.....	413,251
Imports.....	67,127	In consuming establishments.....	311,498
Total imports for consumption.....	67,549	In public storage.....	25,439
Less: Re-exports.....	422	In oil mills.....	75,314
		Elsewhere (partially estimated).....	1,000
Production.....	1,147,014	Aggregate distribution.....	1,504,461
Aggregate supply.....	1,556,240	Excess of reported supply over distribution...	51,779

¹Imports from Mexico are in 600-pound gross weight bales; other imports in 500-pound gross weight bales; other figures in running bales.

Table 3A.--SUMMARY OF SEASONALLY ADJUSTED DATA FOR SELECTED SERIES, BY MONTHS: SEASON OF 1970-1971

Reporting period (month)	Daily average consumption ¹						Stocks		Daily average, ¹ spindle hours operated, total (millions)
	Cotton			Manmade fibers			Cotton total (1,000 running bales)	Manmade fiber staple, total (1,000 pounds)	
	Total ² (running bales)	Upland ³ (running bales)	Long staple ⁴ (running bales)	Total (1,000 pounds)	Cellu- losic (1,000 pounds)	Noncel- lulosic (1,000 pounds)			
1970									
August (4 weeks).....	29,038	28,641	397	5,240	1,976	3,264	6,476	87,896	423
September (5 weeks).....	30,466	30,098	368	5,123	1,906	3,217	6,055	84,442	418
October (4 weeks).....	30,677	30,322	355	5,199	1,921	3,278	6,135	83,838	420
November (4 weeks).....	31,117	30,702	415	5,363	1,909	3,454	8,365	83,823	428
December (5 weeks).....	31,164	30,784	380	5,454	1,925	3,529	8,486	75,580	425
1971									
January (4 weeks).....	31,304	30,926	378	5,377	1,909	3,468	8,033	83,791	437
February (4 weeks).....	32,048	31,662	386	5,484	1,891	3,593	7,463	82,352	441
March (5 weeks).....	31,146	30,773	373	5,443	1,941	3,502	6,783	85,836	441
April (4 weeks).....	31,552	31,169	383	5,701	2,026	3,675	6,425	91,885	440
May (4 weeks).....	31,251	30,888	363	5,625	1,949	3,676	5,874	94,004	440
June (5 weeks).....	31,377	31,006	371	5,776	2,004	3,772	5,103	95,543	440
July (4 weeks).....	31,432	31,094	338	5,708	2,044	3,664	4,791	97,116	433

¹Daily average is based on a 5-day week with no adjustments for holidays.

²The index of seasonally adjusted total cotton consumption daily average is shown on table 3B.

³Upland Cotton Consumption includes American Upland, Indian, Mexican and other foreign cotton of staple length under 1-1/8 inch.

⁴Long Staple Cotton includes American-Pima, Egyptian, Sudanese, and other foreign cotton of staple length 1-1/8 inch and over.

Table 3B.--CONSUMPTION OF DOMESTIC AND FOREIGN COTTON IN THE UNITED STATES, BY MONTHS:
SEASON OF 1970-1971

(Domestic cotton in running bales; foreign cotton in equivalent 500-pound bales)

Reporting period (month)	Index of cotton consumption seasonally adjusted ¹	Average per working day ²	Cotton		
			Total	Domestic	Foreign
Total, year ending July 31, 1971.....	(X)	31,037	8,067,768	8,037,163	30,605
August (4 weeks).....	82	29,662	593,233	590,064	3,169
September (5 weeks).....	86	30,400	759,996	756,725	3,271
October (4 weeks).....	86	31,625	632,492	630,237	2,255
November (4 weeks).....	88	32,050	640,998	638,546	2,452
December (5 weeks).....	88	28,887	722,185	719,837	2,348
January (4 weeks) 1971..	88	32,187	643,737	641,361	2,376
February (4 weeks).....	90	33,237	664,732	662,252	2,480
March (5 weeks).....	88	32,590	814,757	811,869	2,888
April (4 weeks).....	89	31,825	636,509	634,096	2,413
May (4 weeks).....	88	32,325	646,493	644,303	2,190
June (5 weeks).....	88	31,888	797,193	794,250	2,943
July (4 weeks).....	89	25,772	515,443	513,623	1,820

(X) Not applicable.

¹Index of cotton consumption adjusted for seasonal variations (1967=100)

²Based on 20 workdays in 4-week periods and 25 workdays in 5-week periods.

Table 3C.--CONSUMPTION OF AMERICAN UPLAND COTTON, BY STAPLE LENGTH, BY MONTHS:
SEASON OF 1970-1971
(Running bales)

Reporting period (month)	Total	Staples less than 1" in length	1" and 1-1/32" staples	1-1/16" and 1-3/32" staples	Staples larger than 1-3/32"	Staples, not specified by kind
Total, year ending July 31, 1971.....	7,958,398	761,288	2,078,426	4,339,032	430,682	348,970
August (4 weeks).....	584,150	59,735	154,411	309,023	35,770	25,211
September (5 weeks).....	749,605	73,966	196,501	402,260	43,883	32,995
October (4 weeks).....	624,311	56,050	167,545	335,815	36,261	28,640
November (4 weeks).....	631,484	56,047	166,013	352,634	33,108	23,682
December (5 weeks).....	712,359	65,531	193,310	388,973	35,111	29,434
January (4 weeks) 1971..	634,854	58,210	173,613	345,246	31,061	26,724
February (4 weeks).....	655,713	62,186	174,916	357,086	33,691	27,834
March (5 weeks).....	803,792	78,448	207,243	437,749	44,534	35,818
April (4 weeks).....	628,119	60,720	161,210	342,881	34,038	29,270
May (4 weeks).....	638,055	66,142	159,925	351,651	34,028	26,309
June (5 weeks).....	786,626	76,475	197,728	433,471	43,365	35,587
July (4 weeks).....	509,330	47,778	126,011	282,243	25,832	27,466

Table 4.--STOCKS OF COTTON IN CONSUMING ESTABLISHMENTS AND IN PUBLIC WAREHOUSES AND COMPRESSES
IN THE UNITED STATES: SEASON OF 1970-1971

(Domestic cotton in running bales; foreign cotton in equivalent 500-pound bales)

Date	Total ¹	In consuming establishments			In warehouses and compresses		
		Total	Domestic cotton	Foreign cotton	Total	Domestic cotton	Foreign cotton
August 29, 1970.....	4,908,749	1,273,950	1,262,829	11,121	3,634,799	3,630,771	4,028
October 3, 1970.....	4,910,923	1,050,616	1,040,900	9,716	3,860,307	3,853,782	6,525
October 31, 1970.....	6,404,686	924,071	912,119	11,952	5,480,615	5,474,490	6,125
November 28, 1970.....	9,887,045	1,010,050	1,000,022	10,028	8,876,995	8,874,048	2,947
January 2, 1971.....	10,418,811	1,157,327	1,147,056	10,271	9,261,484	9,257,408	4,076
January 30, 1971.....	9,439,065	1,307,495	1,297,156	10,339	8,131,570	8,126,385	5,185
February 27, 1971.....	8,402,574	1,504,493	1,495,889	8,604	6,898,081	6,889,921	8,160
April 3, 1971.....	7,271,463	1,685,213	1,676,655	8,558	5,586,250	5,576,533	9,717
May 1, 1971.....	6,385,880	1,775,084	1,764,191	10,893	4,610,796	4,606,400	4,396
May 29, 1971.....	5,451,045	1,773,272	1,761,543	11,729	3,677,773	3,672,215	5,558
July 3, 1971.....	4,445,193	1,740,485	1,729,512	10,973	2,704,708	2,699,949	4,759
July 31, 1971.....	3,851,900	1,641,128	1,630,312	10,816	2,210,772	2,206,478	4,294

¹Excludes cotton in transit to ports, warehouses, consuming establishments, and Canada; on docks, on shipboard but not cleared, and other port stocks not in warehouses or consuming establishments; and on farms, in merchant sheds, and other private storage.

Table 5.--CONSUMPTION AND STOCKS OF AMERICAN-PIMA AND FOREIGN COTTON IN THE UNITED STATES:
SEASON OF 1970-1971

(Domestic cotton in running bales; foreign cotton in equivalent 500-pound bales)

Type of cotton	Consumption		Stocks held in--			
	August 2, 1970 to January 30, 1971	January 31, 1971 to July 31, 1971	Consuming establishments		Public warehouses and compresses	
			July 31, 1971	Aug. 1, 1970	July 31, 1971	Aug. 1, 1970
American-Pima cotton ¹	40,007	38,758	17,089	22,170	² 36,473	² 75,509
Foreign cotton, total.....	15,871	14,734	10,816	12,196	4,294	15,298
Staple length 1-1/8" or more:						
Egyptian and Sudan.....	6,361	9,040	4,076	4,356	} 3,167	} 3,381
Other ³	2,945	651	1,744	1,964		
Staple length under 1-1/8":						
Indian, Mexican, and other...	6,565	5,043	4,996	5,876	1,127	11,917

¹Includes Sea Island and other domestic cotton which accounted for less than 1 percent of the total.

²The data for July 31, 1971 includes 21 bales of American-Pima released by GSA from the cotton stockpile. For July 31, 1970 the figures included 285 bales of American-Pima, released by GSA. In bond cotton is not included.

³Other long staple cotton combined with Egyptian.

Table 6.--CONSUMPTION OF MANMADE FIBER STAPLE, BY MONTH, AUGUST 1970-JULY 1971

(Thousands of pounds)

Reporting period (month)	Total ¹	Rayon and/or acetate	Nylon	Acrylic	Polyester	Other man-made fiber staple
Total, year ending July 31, 1971.....	1,420,144	506,202	58,491	159,985	691,180	4,286
August (4 weeks).....	106,826	40,545	4,001	10,496	51,512	272
September (5 weeks).....	129,730	48,640	4,404	12,273	64,132	281
October (4 weeks).....	107,715	40,259	4,650	9,388	53,079	339
November (4 weeks).....	109,063	40,133	4,557	9,886	54,086	401
December (5 weeks).....	127,219	45,138	4,700	11,799	65,185	397
January (4 weeks) 1971.....	108,550	38,633	4,331	12,227	53,044	315
February (4 weeks).....	113,478	39,903	4,417	13,389	55,373	396
March (5 weeks).....	143,473	50,313	6,269	18,302	68,121	468
April (4 weeks).....	114,297	39,845	4,659	15,323	54,111	359
May (4 weeks).....	118,407	40,037	4,825	16,113	57,078	354
June (5 weeks).....	147,250	50,408	7,062	18,758	70,618	404
July (4 weeks).....	94,136	32,348	4,616	12,031	44,841	300

¹Consumption of manmade fiber staple is only for those mills with cotton system spindles. Consumption in woolen and worsted mills is published in monthly Current Industrial Reports Series M22D, "Consumption on the Woolen and Worsted Systems."

Table 7.--STOCKS OF MANMADE FIBER STAPLE, BY MONTH, AUGUST 1970-JULY 1971

(Thousands of pounds)

Inventory date	Total ¹	Rayon and/or acetate	Nylon	Acrylic	Polyester	Other man-made fiber staple
August 29, 1970.....	85,171	37,701	4,966	6,894	35,327	283
October 3, 1970.....	81,994	37,859	4,859	5,804	33,202	270
October 31, 1970.....	78,221	36,219	5,396	5,872	30,414	320
November 28, 1970.....	81,057	35,996	5,792	6,574	32,407	288
January 2, 1971.....	78,679	35,122	5,463	6,301	31,466	327
January 30, 1971.....	85,383	37,509	5,151	7,990	34,330	403
February 27, 1971.....	85,976	39,861	4,854	8,045	32,697	519
April 3, 1971.....	90,643	41,096	5,497	9,337	34,288	425
May 1, 1971.....	91,793	42,581	6,269	8,922	33,515	506
May 29, 1971.....	93,722	43,825	5,434	9,152	34,966	345
July 3, 1971.....	95,639	45,710	6,058	9,686	33,757	428
July 31, 1971.....	96,436	44,326	6,487	9,002	36,171	450

¹Stocks are only for mills with cotton system spindles. Woolen and worsted mills and wool dealers report their stock of manmade fiber staple annually as of January 1, of each year. January 1, 1971 they reported stocks, of 55,062 thousand pounds compared with 57,151 thousand pounds on January 1, 1970.

Table 8.--CONSUMPTION OF LINTERS, BY TYPE OF CONSUMER, IN THE UNITED STATES:
SEASON OF 1970-1971

(Running bales)

Reporting period (month)	Total	Bleachers	Other consumers		
			Total	Pacific and Mountain States	All other States
Total, year ending July 31, 1971.....	920,233	486,393	433,840	59,102	374,738
August (4 weeks).....	72,794	35,337	37,457	5,192	32,265
September (5 weeks).....	98,665	53,112	45,553	6,728	38,825
October (4 weeks).....	78,390	42,918	35,472	4,984	30,488
November (4 weeks).....	70,603	39,666	30,937	4,331	26,606
December (5 weeks).....	77,987	40,955	37,032	5,022	32,010
January (4 weeks) 1971...	75,686	40,873	34,813	4,481	30,332
February (4 weeks).....	75,048	39,096	35,952	4,538	31,414
March (5 weeks).....	90,760	48,345	42,415	5,675	36,740
April (4 weeks).....	67,866	34,813	33,053	4,245	28,808
May (4 weeks).....	72,013	38,704	33,309	4,297	29,012
June (5 weeks).....	86,404	45,908	40,496	5,411	35,085
July (4 weeks).....	54,017	26,666	27,351	4,198	23,153

Table 9.--STOCKS OF LINTERS BY TYPE OF ESTABLISHMENTS IN THE UNITED STATES: SEASON OF 1970-1971

(Number of running bales)

Period	All establish- ments, total	Consuming establishments					Public storage and compresses			Oil mills ¹
		Total	Bleachers	Other consumers			Total	Pacific and Mountain States	All other States	
				Total	Pacific and Mountain States	All other States				
August 29, 1970.....	312,618	210,629	156,313	54,316	4,985	49,331	39,631	6,754	32,877	62,358
October 3, 1970.....	254,505	168,511	118,509	50,002	4,911	45,091	25,344	4,557	20,787	60,650
October 31, 1970.....	279,255	169,455	120,736	48,719	5,178	43,541	23,635	3,415	20,220	86,165
November 28, 1970.....	342,641	193,464	139,623	53,841	5,680	48,161	20,944	4,700	16,244	128,233
January 2, 1971.....	394,446	238,252	183,239	55,013	4,998	50,015	31,015	7,006	24,009	125,179
January 30, 1971.....	436,486	260,126	206,518	53,608	4,953	48,655	33,034	7,954	25,080	143,326
February 27, 1971.....	477,857	290,609	235,081	55,528	5,222	50,306	25,913	7,458	18,455	161,335
April 3, 1971.....	490,092	316,539	263,253	53,286	4,823	48,463	24,500	6,500	18,000	149,053
May 1, 1971.....	514,980	338,357	282,922	55,435	5,733	49,702	27,831	7,238	20,593	148,792
May 29, 1971.....	484,209	328,751	276,792	51,959	5,224	46,735	26,628	6,528	20,100	128,830
July 3, 1971.....	444,967	324,327	272,060	52,267	5,262	47,005	25,600	4,852	20,748	95,040
July 31, 1971.....	412,209	311,498	262,239	49,259	5,278	43,981	25,439	4,605	20,834	75,272

¹Oil mill stocks in estimated running bales based on information reported in pounds.

U.S. DEPARTMENT OF COMMERCE
Bureau of the Census
Washington, D.C. 20233

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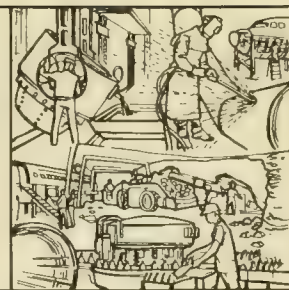


A UNITED STATES
DEPARTMENT OF
COMMERCE
PUBLICATION

CURRENT INDUSTRIAL REPORTS

Cotton, Manmade Fiber Staple, and Linters

Consumption and Stocks, and Spindle Activity August 1971 (Preliminary)



U.S. DEPARTMENT OF COMMERCE/Bureau of the Census

FOR RELEASE: September 20, 1971, 10 a.m. EDT

SERIES: M22P(72)-1

The statistics in this publication are based on a survey of manufacturing plants consuming cotton, man-made fiber staple and raw linters and cotton warehouses and compresses. The data represent the entire U.S. consumption and spindle activity on the cotton system; and stocks except as noted in the tables. Estimates are included for companies whose reports were not received in time for tabulation. A more complete description of the survey appears on page 14.

Superintendent of Documents

Table 1A. Summary, Seasonally Adjusted NOV 1 1971

Month and year	Daily average consumption ¹						Stocks		Daily average, ¹ spindle hours operated, total (millions)
	Cotton			Manmade fibers			Cotton, total (1,000 running bales)	Manmade fiber staple, total (1,000 pounds)	
	Total ² (running bales)	Upland ³ (running bales)	Long staple ⁴ (running bales)	Total (1,000 pounds)	Cellulosic (1,000 pounds)	Noncellulosic (1,000 pounds)			
1971									
August (4 weeks).....	31,163	30,822	341	5,671	1,959	3,712	4,243	107,884	459
July (4 weeks).....	31,432	31,094	338	5,708	2,044	3,664	4,791	97,116	433
June (5 weeks).....	31,377	31,006	371	5,776	2,004	3,772	5,103	95,543	440
May (4 weeks).....	31,251	30,888	363	5,625	1,949	3,676	5,874	94,004	440
April (4 weeks).....	31,552	31,169	383	5,701	2,026	3,675	6,425	91,885	440
March (5 weeks).....	31,146	30,773	373	5,443	1,941	3,502	6,783	85,836	441
February (4 weeks).....	32,048	31,662	386	5,484	1,891	3,593	7,463	82,352	441
January (4 weeks).....	31,304	30,926	378	5,377	1,909	3,468	8,033	83,791	437
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December (5 weeks).....	31,164	30,784	380	5,454	1,925	3,529	8,486	75,580	425
November (4 weeks).....	31,117	30,702	415	5,363	1,909	3,454	8,365	83,823	428
October (4 weeks).....	30,677	30,322	355	5,199	1,921	3,278	6,135	83,838	420
September (5 weeks).....	30,466	30,098	368	5,123	1,906	3,217	6,055	84,442	418
August (4 weeks).....	29,038	28,641	397	5,240	1,976	3,264	6,476	87,896	423
July (4 weeks).....	32,441	32,041	400	5,625	2,121	3,504	6,716	90,379	460
June (5 weeks).....	28,734	28,363	371	5,252	1,955	3,297	7,003	89,467	413
May (4 weeks).....	29,460	29,035	425	5,280	2,045	3,235	7,457	96,285	435
April (4 weeks).....	30,555	30,059	496	5,509	2,187	3,322	7,822	91,803	442
March (5 weeks).....	29,811	29,373	438	5,393	2,187	3,206	8,019	88,713	450
February (4 weeks).....	30,188	29,772	416	5,401	2,047	3,354	8,400	89,489	454
January (4 weeks).....	30,895	30,501	394	5,616	2,271	3,345	8,667	85,943	462
1969									
December (5 weeks).....	30,935	30,544	391	5,643	2,237	3,406	8,882	84,583	459
November (4 weeks).....	31,322	30,893	429	5,824	2,426	3,398	8,640	100,169	463
October (5 weeks).....	31,395	30,923	472	5,807	2,517	3,290	8,221	108,689	466
September (4 weeks).....	31,783	31,318	465	5,981	2,592	3,389	7,188	106,672	473
August (4 weeks).....	30,771	30,330	441	5,880	2,515	3,365	7,550	100,308	471

The data in this report are available at the U.S. Department of Commerce, Press Room on the release date shown. However, the printing and mailing of regular reports in these series occurs 4 to 7 days after the release date.

¹Daily average is based on a 5-day week with no adjustments for holidays.

²The index of seasonally adjusted total cotton consumption daily average is as follows: August 1971, 88 and July 1971, 89. The index is computed based on 1967 daily average = 100.

³Upland Cotton Consumption includes American Upland, Indian, Mexican and other foreign cotton of staple length under 1-1/8 inch.

⁴Long Staple Cotton includes American-Pima, Egyptian, Sudanese, and other foreign cotton of staple length 1-1/8 inch and over.

Table 1B. Summary, Unadjusted

Month and year	Daily average consumption ¹						Stocks		Daily average, ¹ spindle hours operated, total (millions)
	Cotton			Manmade fibers			Cotton, total (1,000 running bales)	Manmade fiber staple, total (1,000 pounds)	
	Total (running bales)	Upland ² (running bales)	Long staple ³ (running bales)	Total (1,000 pounds)	Cell- losic (1,000 pounds)	Noncel- lulosic (1,000 pounds)			
1971									
August (4 weeks).....	31,836	31,500	336	5,778	2,010	3,768	3,216	104,540	467
July (4 weeks).....	25,772	25,497	275	4,706	1,617	3,089	3,852	96,436	365
June (5 weeks).....	31,888	31,502	386	5,890	2,016	3,874	4,445	95,639	450
May (4 weeks).....	32,325	31,939	386	5,921	2,002	3,919	5,451	93,722	456
April (4 weeks).....	31,825	31,450	375	5,715	1,992	3,723	6,386	91,793	445
March (5 weeks).....	32,590	32,189	401	5,739	2,013	3,726	7,271	90,643	450
February (4 weeks).....	33,237	32,834	403	5,674	1,995	3,679	8,403	85,976	453
January (4 weeks).....	32,187	31,792	395	5,428	1,932	3,496	9,439	85,383	446
1970									
December (5 weeks).....	28,887	28,537	350	4,993	1,806	3,187	10,419	78,679	393
November (4 weeks).....	32,050	31,623	427	5,453	2,006	3,447	9,887	81,057	439
October (4 weeks).....	31,625	31,262	363	5,386	2,013	3,373	6,405	78,221	436
September (5 weeks).....	30,400	30,038	362	5,189	1,946	3,243	4,911	81,994	423
August (4 weeks).....	29,662	29,271	391	5,341	2,027	3,314	4,909	85,171	431
July (4 weeks).....	26,599	26,274	325	4,632	1,678	2,954	5,400	89,746	388
June (5 weeks).....	29,203	28,817	386	5,353	1,967	3,386	6,100	89,556	422
May (4 weeks).....	30,473	30,022	451	5,549	2,100	3,449	6,920	95,996	451
April (4 weeks).....	30,815	30,330	485	5,525	2,150	3,375	7,775	91,711	447
March (5 weeks).....	31,195	30,724	471	5,617	2,206	3,411	8,596	93,681	459
February (4 weeks).....	31,309	30,874	435	5,595	2,160	3,435	9,458	93,426	466
January (4 weeks).....	31,766	31,355	411	5,670	2,298	3,372	10,184	88,349	471
1969									
December (5 weeks).....	28,673	28,314	359	5,174	2,098	3,076	10,942	87,882	424
November (4 weeks).....	32,292	31,851	441	5,943	2,552	3,391	10,195	96,964	475
October (5 weeks).....	32,396	31,913	483	6,023	2,638	3,385	8,591	101,298	484
September (4 weeks)....	31,713	31,255	458	6,060	2,644	3,416	5,844	103,472	479
August (4 weeks).....	31,432	30,997	435	5,999	2,580	3,419	5,738	97,499	480

¹Daily average is based on a 5-day week with no adjustments for holidays.

²Upland Cotton Consumption includes American Upland, Indian, Mexican and other foreign cotton of staple length under 1-1/8 inch.

³Long Staple Cotton includes American-Pima, Egyptian, Sudanese, and other foreign cotton of staple length 1-1/8 inch and over.

TABLE 2.--CONSUMPTION OF COTTON AND MANMADE FIBER STAPLE
(COTTON: RUNNING BALES EXCEPT THAT IMPORTS ARE IN 500-LBS. EQUIVALENT
GROSS BALES. MANMADE FIBER STAPLE: THOUSANDS OF POUNDS)

AREA, STATE, AND TYPE OF MATERIAL	AUGUST 1971 (AUGUST 1 TO AUGUST 28)	JULY 1971 (JULY 4 TO JULY 31)	AUGUST 1971 (AUGUST 2 TO AUGUST 29)
	TOTAL CONSUMP- TION	TOTAL CONSUMP- TION	TOTAL CONSUMP- TION
DOMESTIC AND FOREIGN COTTON, TOTAL (1)	636 717	515 443	593 233
BY AREA AND STATE:			
COTTON GROWING STATES.	631 400	511 582	584 653
ALABAMA	76 583	65 164	73 697
GEORGIA	121 082	96 441	120 098
NORTH CAROLINA.	212 390	170 079	182 049
SOUTH CAROLINA.	181 085	146 510	165 626
TENNESSEE	14 606	11 854	14 133
TEXAS	7 498	5 894	7 543
VIRGINIA.	10 458	9 746	14 117
OTHER STATES.	7 698	5 894	7 392
NEW ENGLAND.	4 743	3 386	7 993
REST OF UNITED STATES.	574	475	587
BY TYPE OF COTTON:			
AMERICAN UPLAND, TOTAL	629 193	509 330	584 150
STAPLE LESS THAN 1 INCH IN LENGTH	59 428	47 778	59 735
1 INCH AND 1-1/32 INCH STAPLES.	156 702	126 011	154 411
1-1/16 INCH AND 1-3/32 INCH STAPLES	349 255	282 243	309 023
STAPLES LONGER THAN 1-3/32 INCH	34 631	25 832	35 770
STAPLES NOT SPECIFIED BY KIND	29 177	^r 27 466	25 211
AMERICAN-PIMA.	5 482	4 293	5 914
SEA ISLAND AND OTHER DOMESTIC COTTON			-
FOREIGN COTTON, TOTAL.	2 042	1 820	3 169
STAPLE LENGTH 1-1/8 INCH OR MORE:			
EGYPTIAN AND SUDAN	1 085	1 101	1 116
OTHER.	143	103	787
STAPLE LENGTH UNDER 1-1/8 INCH, INDIAN, MEXICAN, AND OTHER	814	616	1 266
MANMADE FIBER STAPLE (1) (2)	115 557	94 136	106 826
RAYON AND ACETATE	40 205	32 348	40 545
NYLON	5 858	^r 4 616	4 001
ACRYLIC AND MODACRYLIC.	13 784	12 031	10 496
POLYESTER	55 226	44 841	51 512
OTHER MANMADE FIBER	484	^r 300	272

- REPRESENTS ZERO.

(1) DAILY AVERAGE COTTON AND MANMADE FIBER STAPLE CONSUMPTION SHOULD BE BASED ON A 5-DAY WEEK WITH NO ADJUSTMENT FOR HOLIDAYS. FOR THIS REPORT, THE NUMBER OF WORK DAYS USED ARE: 20 FOR AUGUST 1971, 20 FOR JULY 1971 AND 20 FOR AUGUST 1970.

(2) REPRESENTS CONSUMPTION IN MILLS WITH COTTON SYSTEM SPINDLES. CONSUMPTION OF MANMADE FIBER STAPLE, INCLUDING TOP CONVERTED FROM MANMADE FIBER TOW WITHOUT COMBING, IN WOOLEN AND WORSTED MILLS AS FOLLOWS: AUGUST 1971 NOT AVAILABLE, JULY 1971 21,244, AND AUGUST 1970 30,689.

^r REVISSED BY 5 PERCENT OR MORE FROM PREVIOUSLY PUBLISHED FIGURES.

TABLE 3.--STOCKS OF COTTON AND MANMADE FIBER STAPLE
HELD BY CONSUMING ESTABLISHMENTS
(COTTON: RUNNING BALES EXCEPT THAT IMPORTS ARE IN 500 LBS. EQUIVALENT
GROSS BALES. MANMADE FIBER STAPLE: THOUSANDS OF POUNDS)

AUGUST 28, JULY 31, AUGUST 29,
1971 1971 1970

AREA, STATE, AND TYPE OF MATERIAL	QUANTITY	QUANTITY	QUANTITY
DOMESTIC AND FOREIGN COTTON, TOTAL	1 503 188	1 641 128	1 273 950
BY AREA AND STATE:			
COTTON-GROWING STATES.	1 484 018	1 619 532	1 251 069
ALABAMA	169 657	187 719	145 480
CALIFORNIA.	1 431	1 558	1 299
GEORGIA	242 615	261 860	185 133
NORTH CAROLINA.	485 477	509 976	433 833
SOUTH CAROLINA.	500 781	561 977	405 689
TENNESSEE	32 360	42 800	34 946
TEXAS	21 356	21 312	12 268
VIRGINIA.	20 748	22 547	22 810
OTHER STATES.	9 593	9 783	9 611
NEW ENGLAND.	17 609	19 825	21 702
REST OF UNITED STATES.	1 561	1 771	1 179
BY TYPE OF COTTON:			
AMERICAN UPLAND.	1 477 073	1 613 223	1 242 696
AMERICAN-PIMA.	16 344	17 089	20 133
SEA ISLAND AND OTHER DOMESTIC COTTON	9 771	10 816	11 121
FOREIGN COTTON, TOTAL.			
STAPLE LENGTH 1-1/8 INCH OR MORE:			
EGYPTIAN AND SUDAN	3 746	4 076	3 454
OTHER.	1 610	1 744	1 706
STAPLE LENGTH UNDER 1-1/8 INCH. INDIAN, MEXICAN, AND OTHER	4 415	4 996	5 961
MANMADE FIBER STAPLE (1)	104 540	96 436	85 171
RAYON AND ACETATE	50 715	44 326	37 701
NYLON	7 062	6 487	4 966
ACRYLIC AND MODACRYLIC.	8 643	9 002	6 894
POLYESTER	37 526	36 171	35 327
OTHER MANMADE FIBER	594	450	283

^rREVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY PUBLISHED FIGURES.

(1) REPRESENTS STOCKS IN COTTON MILLS. STOCKS IN OTHER TEXTILE MILLS ARE NOT AVAILABLE.

TABLE 4.--STOCKS OF COTTON AND MANMADE FIBER STAPLE
HELD AT PUBLIC STORAGE AND AT COMPRESSES
(COTTON: RUNNING BALES EXCEPT THAT IMPORTS ARE IN 500 LBS. EQUIVALENT
GROSS BALES. MANMADE FIBER STAPLE: THOUSANDS OF POUNDS)

AUGUST 28, JULY 31, AUGUST 29,
1971 1971 1970

AREA, STATE, AND TYPE OF MATERIAL	QUANTITY	QUANTITY	QUANTITY
DOMESTIC AND FOREIGN COTTON, TOTAL	1 712 492	2 210 772	3 634 799
BY AREA AND STATE:			
COTTON-GROWING STATES.	1 711 460	2 209 814	3 633 452
ALABAMA	80 236	133 339	112 729
ARIZONA	58 195	65 007	228 599
ARKANSAS.	110 325	168 177	490 487
CALIFORNIA.	151 538	180 670	263 511
GEORGIA	93 852	134 523	167 413
LOUISIANA	161 793	232 848	358 565
MISSISSIPPI	173 987	323 901	610 506
MISSOURI.	13 888	21 056	32 306
NEW MEXICO.	28 436	36 097	81 473
NORTH CAROLINA.	62 875	89 341	77 883
OKLAHOMA.	6 550	12 512	34 507
SOUTH CAROLINA.	140 042	173 834	138 563
TENNESSEE	108 661	131 511	115 584
TEXAS	520 103	505 145	920 072
VIRGINIA.	(¹)	(¹)	(¹)
OTHER STATES.	979	1 853	1 254
NEW ENGLAND. }	1 032	958	1 347
REST OF UNITED STATES. }			
BY TYPE OF COTTON:			
AMERICAN UPLAND.	1 678 965	2 170 005	3 562 225
AMERICAN-PIMA. }	30 411	36 473	68 546
SEA ISLAND AND OTHER DOMESTIC COTTON }			
FOREIGN COTTON, TOTAL. (3)	3 116	^r 4 294	4 028
STAPLE LENGTH 1-1/8 INCH OR MORE:			
EGYPTIAN AND SUDAN	1 977	^r 3 167	2 694
OTHER.	(⁴)	(⁴)	(⁴)
STAPLE LENGTH UNDER 1-1/8 INCH, INDIAN, MEXICAN, AND OTHER	1 139	^r 1 127	1 334

^rREVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY PUBLISHED FIGURES.

(1) INCLUDED IN OTHER STATES IN THE SAME AREA.

(2) THE DATA FOR AUGUST 28, 1971 INCLUDES 21 BALES OF AMERICAN EGYPTIAN COTTON RELEASED BY GSA FROM THE COTTON STOCKPILE. IN BOND COTTON IS NOT INCLUDED.

(3) EXCLUDES FOREIGN COTTON HELD IN BOND WAITING OPENING OF QUOTA OR HELD FOR TRANSSHIPMENT TO OTHER COUNTRIES. THE QUANTITIES OF SUCH COTTON, IN 500 LB. EQUIVALENT GROSS WEIGHT BALES REPORTED ON AUGUST 28, 1971 WERE 3,242 BALES OF EGYPTIAN AND OTHER LONG STAPLE COTTON AND 994 BALES OF MEXICAN AND OTHER.

(4) OTHER LONG STAPLE COTTON COMBINED WITH EGYPTIAN

TABLE 5.--LINTERS CONSUMPTION AND STOCKS

CONSUMER OR WAREHOUSE	UNIT OF MEASURE	AUGUST 1971 (AUGUST 1 TO AUGUST 28)	JULY 1971 (JULY 4 TO JULY 31)	AUGUST 1970 (AUGUST 2 TO AUGUST 29)
		QUANTITY	QUANTITY	QUANTITY
CONSUMPTION: TOTAL	RUN.BALES	75 866	54 017	72 794
BLEACHERS:- RUNNING BALES	DO	43 503	26 666	35 337
GROSS WEIGHT	M. LBS.	27 732	16 979	22 088
OTHER CONSUMERS	RUN.BALES	32 363	27 351	37 437
PACIFIC AND MOUNTAIN STATES	DO	4 676	4 198	5 192
ALL OTHER STATES	DO	27 687	23 153	32 265
STOCKS: TOTAL (END OF PERIOD)	RUN.BALES	(NA)	412 209	312 618
BLEACHERS:- RUNNING BALES	DO	240 071	262 239	156 313
GROSS WEIGHT	M. LBS.	150 111	163 421	95 075
OTHER CONSUMERS	RUN.BALES	48 636	49 259	54 316
PACIFIC AND MOUNTAIN STATES	DO	4 961	5 278	4 985
ALL OTHER STATES	DO	43 675	43 981	49 331
PUBLIC STORAGE AND COMPRESSES	DO	20 055	25 439	39 631
PACIFIC AND MOUNTAIN STATES	DO	3 243	4 605	6 754
ALL OTHER STATES	DO	16 812	20 834	32 877
OIL MILLS (1)	DO	(NA)	75 272	62 358

(NA) NOT AVAILABLE.

(1) ESTIMATED NUMBER OF RUNNING BALES BASED ON
INFORMATION REPORTED IN POUNDS.

TABLE 6.--COTTON SYSTEM SPINDLES IN PLACE, ACTIVE, BY TYPE OF FIBER SPUN
(IN THOUSANDS)

AUGUST 28, 1971

AREA AND STATE	SPINDLES IN PLACE	ACTIVE	ACTIVE	ACTIVE
		100 PERCENT COTTON	100 PERCENT SYNTHETIC FIBERS	OTHER FIBERS AND BLENDS
UNITED STATES, TOTAL	19 206	11 445	1 941	5 029
COTTON GROWING STATES	18 825	11 285	1 854	4 960
ALABAMA	1 729	1 254	78	300
GEORGIA	2 581	1 895	205	442
NORTH CAROLINA	6 443	3 687	878	1 636
SOUTH CAROLINA	6 792	3 660	667	2 284
TENNESSEE	455	400	11	41
TEXAS	174	137	-	28
VIRGINIA	567	175	15	224
OTHER STATES	84	77	-	5
NEW ENGLAND	300	149	53	69
REST OF UNITED STATES	81	11	34	-

JULY 31, 1971

AREA AND STATE	SPINDLES IN PLACE	ACTIVE	ACTIVE	ACTIVE
		100 PERCENT COTTON	100 PERCENT SYNTHETIC FIBERS	OTHER FIBERS AND BLENDS
UNITED STATES, TOTAL	19 231	11 459	1 935	5 058
COTTON GROWING STATES	18 850	11 298	1 846	4 989
ALABAMA	1 728	1 244	82	306
GEORGIA	2 581	1 895	207	438
NORTH CAROLINA	6 469	3 717	872	1 630
SOUTH CAROLINA	6 788	3 658	652	2 312
TENNESSEE	455	398	12	42
TEXAS	174	137	-	29
VIRGINIA	571	172	20	227
OTHER STATES	84	77	1	5
NEW ENGLAND	300	150	53	69
REST OF UNITED STATES	81	11	36	-

- REPRESENTS ZERO.

TABLE 7.--COTTON SYSTEM SPINDLE HOURS BY TYPE OF FIBER SPUN
(IN MILLIONS)

AUGUST 1971
(AUGUST 2 TO AUGUST 29)

AREA AND STATE	TOTAL SPINDLE HOURS	100 PERCENT COTTON	100 PERCENT SYNTHETIC FIBERS	OTHER FIBERS AND BLENDS
UNITED STATES, TOTAL	9 338	5 448	1 360	2 490
COTTON GROWING STATES	9 239	5 449	1 334	2 456
ALABAMA	814	626	35	153
GEORGIA	1 164	872	76	216
NORTH CAROLINA	2 978	1 765	388	825
SOUTH CAROLINA	3 310	1 796	335	1 179
TENNESSEE	231	208	5	18
TEXAS	92	76	-	16
VIRGINIA	611	69	495	47
OTHER STATES	39	37	-	2
NEW ENGLAND	88	39	15	34
REST OF UNITED STATES	11	-	11	-

JULY 1971
(JULY 4 TO JULY 31)

AREA AND STATE	TOTAL SPINDLE HOURS	100 PERCENT COTTON	100 PERCENT SYNTHETIC FIBERS	OTHER FIBERS AND BLENDS
UNITED STATES, TOTAL	7 305	4 451	750	2 104
COTTON GROWING STATES	7 228	4 421	729	2 078
ALABAMA	673	503	34	136
GEORGIA	941	704	^r 66	171
NORTH CAROLINA	2 422	1 424	327	671
SOUTH CAROLINA	2 719	1 457	291	971
TENNESSEE	201	177	4	20
TEXAS	75	62	-	13
VIRGINIA	168	66	7	95
OTHER STATES	29	28	-	1
NEW ENGLAND	68	30	12	26
REST OF UNITED STATES	9	-	9	-

- REPRESENTS ZERO.

^rREVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY
PUBLISHED FIGURES.

Table 8.--CONSUMPTION AND STOCKS, OF COTTON AND MANMADE FIBER STAPLE ON THE COTTON SYSTEM AND SPINDLE ACTIVITIES
BY INDUSTRY GROUPS FOR 1971

9

(Cotton: Running bales except that imports are in 500 lb. equivalent gross bales; Manmade fiber staple: thousands of pounds; Spindles in place (thousands); and Spindle hours (millions))

Item	All industries, total		Weaving mills (SIC 221, 222, 223, and 224)		Yarns and thread mills (SIC 228)		All other industry groups	
	Consump- tion	Stocks	Consump- tion	Stocks	Consump- tion	Stocks	Consump- tion	Stocks
Domestic and Foreign Cotton: ¹								
August.....	636,717	1,503,188	449,714	1,017,599	140,953	348,646	46,050	^r 136,943
July.....	515,443	1,641,128	363,274	1,108,810	117,529	372,979	34,640	^r 159,339
June.....	797,193	1,740,485	563,659	1,158,254	178,158	406,941	55,376	175,290
Manmade Fiber Staple: ^{1 2}								
August.....	115,557	104,540	70,709	62,223	28,516	29,749	16,272	12,568
July.....	94,136	96,436	56,629	55,329	24,113	28,524	13,394	12,583
June.....	147,250	95,639	90,602	55,014	34,547	27,719	22,101	12,906
Cellulosic: ¹								
August.....	40,205	50,715	22,362	30,994	11,247	13,139	6,596	6,582
July.....	32,348	44,326	17,768	25,097	9,357	12,255	5,223	6,974
June.....	50,408	45,710	28,664	26,817	12,687	12,121	9,057	6,772
Noncellulosic: ¹								
August.....	75,352	53,825	48,407	31,229	17,269	16,610	9,676	5,986
July.....	61,788	52,110	38,861	30,232	14,756	16,269	8,171	5,609
June.....	96,842	49,929	61,938	28,197	21,860	15,598	13,044	6,134
	In place	Hours	In place	Hours	In place	Hours	In place	Hours
Spindle Activities:								
August.....	19,206	9,338	13,674	6,798	4,043	1,851	1,489	^r 689
July.....	19,231	7,305	13,681	5,213	4,062	1,545	1,488	^r 547
June.....	19,293	11,251	13,695	8,099	4,097	2,303	1,501	849

Note: SIC is the abbreviation for Standard Industrial Classification.

^rRevised.

¹Daily average cotton and manmade fiber staple consumption should be based on a 5-day week with no adjustment for holidays. For this report, the number of work days used are 20 for Aug. 1971, 20 for July 1971, and 25 for June 1971.

²Represents consumption in mills with cotton system spindles.

Table 9. EXPORTS OF DOMESTIC COTTON, MANMADE FIBER STAPLE AND TOW, AND LINTERS

(Running bales for cotton and linters, thousand pounds for staple)

Country to which exported	July 1971	June 1971	7 months through July 1971
Cotton			
Total.....	213,548	306,992	2,772,987
Canada.....	12,446	27,292	193,266
India.....	12,159	31,334	202,696
South Vietnam ¹	-	12,819	73,728
Indonesia.....	39,998	41,897	124,425
Republic of Phillipines.....	25,427	18,633	100,561
Republic of Korea.....	27,499	41,327	308,253
China-Taiwan.....	19,471	24,682	360,937
Japan.....	14,484	47,772	575,945
Other Countries.....	62,064	61,236	833,176
Linters			
Total.....	3,520	9,865	108,295
Canada.....	2,566	2,411	19,185
Mexico.....	-	-	13,906
United Kingdom.....	98	-	4,528
West Germany.....	-	-	8,162
Japan.....	-	4,714	48,810
Other Countries.....	856	2,740	13,704
Manmade fiber staple and tow			
Total.....	15,307	16,378	108,927
Canada.....	1,679	2,338	14,698
Brazil.....	59	209	2,041
United Kingdom.....	862	1,388	8,719
Netherlands.....	666	360	2,237
Belgium.....	2,939	3,064	20,758
West Germany.....	2,743	1,247	6,347
Switzerland.....	735	801	10,182
U.S.S.R.....	34	199	2,227
Hong Kong.....	40	64	5,681
Japan.....	14	163	378
Australia.....	705	266	3,422
Other Countries.....	4,825	6,279	32,237

Note: Includes Schedule B numbers as follows: Cotton, numbers 2631011, 2631021, 2631031, and 2631041; linters, numbers 2632011 and 2632021; and manmade fiber staple, numbers 2662110, 2662120, 2662130, 2662140, 2662210, 2662220, 2662230, 2662240, 2663110, 2663120, 2663210, and 2663220.

¹Data previously listed as South African exports in the June and July publications of the M22P should have read exports of South Vietnam.

Table 10. IMPORTS FOR CONSUMPTION OF FOREIGN COTTON, MANMADE FIBER STAPLE, AND LINTERS
(Equivalent 500-lb. gross weight bales for cotton and linters, thousand pounds for staple)

Country of production	July 1971	June 1971	7 months through July 1971
Cotton			
Total.....	1,141	1,735	26,186
Mexico.....	-	-	-
Peru.....	-	63	5,403
Brazil.....	-	-	-
India.....	241	477	5,492
Egypt.....	576	712	8,350
Sudan.....	-	-	3,740
Other Countries.....	324	483	3,201
Linters ¹			
Total.....	2,185	2,390	39,206
Mexico.....	967	1,349	11,275
Brazil.....	692	513	22,666
Other Countries.....	526	528	5,265
Manmade fiber staple			
Total.....	14,773	16,990	106,621
Canada.....	1,302	2,286	9,684
United Kingdom.....	2,703	3,513	20,318
France.....	314	904	6,999
West Germany.....	2,139	2,580	18,688
Austria.....	2,153	446	10,450
Switzerland.....	8	-	204
Italy.....	2,365	1,867	12,574
Japan.....	3,317	3,523	20,630
Other Countries.....	1,067	1,871	7,074

Note: Entered for immediate consumption and withdrawn from bonded warehouses for consumption. Includes Tariff Schedule of U.S. Annotated T.S.U.S.A. numbers as follows: Cotton, numbers 3001020, 3001040, 3001520, 3001540, 3001560 and 3002000; linters, number 3003000; manmade fiber staple, numbers 3094100, 3094320, 3094325, 3094340, 3094342, 3094345, 3094349, and 3095040.

¹Linters imported from Mexico in 600 pound gross weight bales, other linters in 500 pound gross weight bales.

^rRevised from previously published figures.

Table 11. WORLD SUPPLY AND DISTRIBUTION OF COTTON

(Thousands of bales: Running bales for United States, bales of 478 pounds net for other countries)

Item	1970-1971 ^P	1969-1970 ^r	1968-1969 ^r
Supply.....	73,300	74,700	75,700
Stocks on hand, August 1 ¹	21,600	22,900	22,100
Production.....	51,700	51,800	53,600
Distribution.....		74,700	75,700
Consumption ²		53,400	52,900
Destroyed ³		100	200
Stocks on hand, July 31 ¹		21,200	22,600

^PPreliminary. ^rRevised.

¹Includes estimates for cotton afloat.

²Includes estimates for noncommercial consumption.

³Estimates of cotton burned or otherwise destroyed.

SOURCE: International Cotton Advisory Committee--Cotton Quarterly Statistical Bulletin, April 1971.

CURRENT INDUSTRIAL REPORTS

Supplement to Series M22P

For release 10 a.m. (E.D.T.) September 20, 1971

SUPPLY AND DISTRIBUTION OF DOMESTIC AND FOREIGN COTTON
IN THE UNITED STATES
(Revised)
SEASON OF 1970-1971

The preliminary figure on the cotton "carry-over" in the United States as of July 31, 1971 is 4,251,900 bales, according to the Bureau of the Census, Department of Commerce. (LINTERS ARE NOT INCLUDED.) In addition to stocks of cotton in warehouses and consuming establishments, this amount includes a partially estimated figure of cotton held elsewhere.¹

(Running bales, except that imported cotton is in equivalent 500-pound bales)

Supply and distribution	Number of bales
SUPPLY	
Stocks, July 31, 1970, total.....	5,760,461
In consuming establishments.....	1,423,348
In public storage and at compresses.....	3,977,113
Elsewhere (partially estimated) ¹	360,000
Net imports of foreign cotton	35,929
Total imports for consumption.....	36,665
Less: Re-exports (other than withdrawals from bond for export).....	736
Ginnings, crop of 1970, during crop year 1970-1971.....	10,106,354
Total ginnings, crop of 1970.....	10,112,375
Less: Ginnings prior to August 1, 1970.....	6,021
Ginnings, prior to August 1, 1971 crop of 1971.....	122,530
City crop (estimated) ²	40,000
Aggregate supply.....	16,065,274
DISTRIBUTION	
Total exports	3,740,396
Consumption, adjusted to calendar year ³	8,067,768
Stocks, July 31, 1971, total.....	4,251,900
In consuming establishments.....	1,641,128
In public storage and at compresses.....	2,210,772
Elsewhere (partially estimated) ¹	400,000
Aggregate distribution.....	16,060,064
Excess of reported supply over distribution.....	5,210

¹Includes cotton in transit to ports, warehouses, consuming establishments, and Canada; on docks, on shipboard but not cleared, and other port stocks not in warehouses or consuming establishments; and on farms, in merchant sheds, and other private storage.

²Rebaled samples of pickings from cotton damaged by fire and weather. Census estimate based on reports from larger pickerries.

³Consumption reported for the period August 2, 1970 to July 31, 1971 was 8,067,768 and since the dates for the crop year and the reporting calendar were in agreement, no adjustment was necessary.

Page 2 of Supplement

SUPPLY AND DISTRIBUTION OF LINTERS IN THE UNITED STATES: SEASON OF 1970-1971
(Revised)

(Running bales, except imports which are in equivalent 500-pound bales)

Supply and distribution	Number of bales ¹
SUPPLY	
Stocks, July 31, 1970.....	342,099
In consuming establishments.....	237,874
In public storage.....	27,182
In oil mills.....	76,043
Elsewhere (partially estimated).....	1,000
Imports	67,127
Total imports for consumption.....	67,549
Less: Re-exports.....	422
Production.....	1,147,014
Aggregate supply.....	1,556,240
DISTRIBUTION	
Exports	170,977
Consumption.....	920,233
Stocks, July 31, 1971, total.....	413,251
In consuming establishments.....	311,498
In public storage.....	25,439
In oil mills.....	75,314
Elsewhere (partially estimated).....	1,000
Aggregate distribution.....	1,504,461
Excess of reported supply over distribution.....	51,779

¹Estimated number of running bales for production of linters and oil mill stocks based on new conversion factors supplied by oil mills. Imports from Mexico are in 600 pound gross weight bales; other imports in 500 pound gross weight bales; other figures in running bales.

DESCRIPTION OF SURVEY

The statistics in this publication were collected on Census monthly Forms M22P, "Cotton, Man-made Fiber Staple and Linters, Consumption and Stocks, and Spindle Activity" and M22N, "Cotton and Linters in Public Storage and at Compresses," from a panel of approximately 800 consumers and 1,200 warehouses accounting for over 95 percent of the total consumption and commercial stocks. Estimates are included for about 300 small establishments which report on an annual basis.

The current month's figures may also include estimates for respondents whose reports were not received in time for tabulation. Such missing figures are imputed from the month-to-month movements shown by reporting firms and are generally limited to a maximum of 10 percent. Individual items with higher imputation rates are footnoted.

The imputation rate is not an explicit indicator of the potential error in published figures due to nonresponse, because the actual monthly movements for nonrespondents may or may not closely agree with the imputed movements. The probable range of difference between the actual and imputed figures is unknown. The degree of uncertainty regarding the accuracy of the data, however, increases as the percentage of imputation increases. Figures with high imputation rates, therefore, should be used with caution.

Statistics for previous months may be revised, due to receipt of corrected data from respondents, including late reports for which estimates were made, and other corrections. Figures which were revised significantly are indicated by footnotes.

The data are adjusted for number of working days in the reporting period to compensate for differences in individual company reporting patterns (i.e., calendar month, 4-week, 5-week periods) but not for seasonal variation except for the data as shown in table 1A.

RELATED REPORTS

The Bureau of the Census publishes annual summary information on Current Industrial Reports Series MA-22P, "Cotton, Manmade Fiber Staple and Linters." Other related data are published in Current Industrial Reports Series M22D, "Consumption on the Woolen and Worsted

Systems," and MA-22M, "Stocks of Wool and Related Fiber."

EXPLANATION OF TERMS

Consumption (Cotton System)--Includes materials passed through the opener or otherwise removed from inventory and put into process for spinning, bleaching, etc., but excludes cotton and linters waste, motes, and all other waste materials.

Stocks:

Held by consuming establishments--Inventory of materials located in the mill, warehouse, or in any private storage place owned or leased as of the close of business on the last day of the report period. Included are raw linters in bale form, stocks in consuming establishment regardless of ownership, and the stockpile cotton released by the General Services Administration. Excluded are in-process material, material stored in public warehouses or at other manufacturing plants, battings and pads made from linters by others, and linters pulp.

Held at public storage and compresses--Stocks of cotton and raw linters in possession at the close of business of the day indicated regardless of the year or locality of growth. These figures include cotton and raw linters as follows: On hand for which warehouse receipts have been issued or which are awaiting shipment or being held for consolidation; going into storage for which warehouse receipts have not yet been issued; and held for the account of the Commodity Credit Corporation. However, they exclude cotton and raw linters in transit to or from the warehouse and stocks of cotton and linters waste, motes, etc.

Farm and gin stocks--Stocks of cotton and linters at farms and gins are excluded.

Spindles--The term "cotton-system spinning spindles" does not include spindles operated on the "American" and other new systems for spinning uncut top. Active spindle figures indicate the number active for the shift during which the largest number of spindles was operated on the last day of the period. Spindle hours data reflect the total spindle hours operated during the period for each fiber classification listed.



CURRENT INDUSTRIAL REPORTS

Cotton, Manmade Fiber Staple, and Linters

Consumption and Stocks, and Spindle Activity September 1971 (Preliminary)



U.S. DEPARTMENT OF COMMERCE/Bureau of the Census

FOR RELEASE: October 22, 1971, 10 a.m. EDT

DEC 17 1971

SERIES: M22P(72)-2

The statistics in this publication are based on a survey of manufacturing plants consuming cotton, man-made fiber staple and raw linters and cotton warehouses and compresses. The data represent the entire U.S. consumption and spindle activity on the cotton system; and stocks except as noted in the tables. Estimates are included for companies whose reports were not received in time for tabulation. A more complete description of the survey appears on page 12.

Table 1A. Summary, Seasonally Adjusted

Month and year	Daily average consumption ¹						Stocks		Daily average, ¹ spindle hours operated, total (millions)
	Cotton			Manmade fibers			Cotton, total (1,000 running bales)	Manmade fiber staple, total (1,000 pounds)	
	Total ² (running bales)	Upland ³ (running bales)	Long staple ⁴ (running bales)	Total (1,000 pounds)	Cellu- losic (1,000 pounds)	Noncel- lulosic (1,000 pounds)			
1971									
September (5 weeks).....	31,135	30,784	351	5,465	1,950	3,515	3,372	105,037	427
August (4 weeks).....	31,158	30,817	341	5,632	1,954	3,678	4,255	107,040	435
July (4 weeks).....	31,432	31,094	338	5,708	2,044	3,664	4,791	97,116	433
June (5 weeks).....	31,377	31,006	371	5,776	2,004	3,772	5,103	95,543	440
May (4 weeks).....	31,251	30,888	363	5,625	1,949	3,676	5,874	94,004	440
April (4 weeks).....	31,552	31,169	383	5,701	2,026	3,675	6,425	91,885	440
March (5 weeks).....	31,146	30,773	373	5,443	1,941	3,502	6,783	85,836	441
February (4 weeks).....	32,048	31,662	386	5,484	1,891	3,593	7,463	82,352	441
January (4 weeks).....	31,304	30,926	378	5,377	1,909	3,468	8,033	83,791	437
1970									
December (5 weeks).....	31,164	30,784	380	5,454	1,925	3,529	8,486	75,580	425
November (4 weeks).....	31,117	30,702	415	5,363	1,909	3,454	8,365	83,823	428
October (4 weeks).....	30,677	30,322	355	5,199	1,921	3,278	6,135	83,838	420
September (5 weeks).....	30,466	30,098	368	5,123	1,906	3,217	6,055	84,442	418
August (4 weeks).....	29,038	28,641	397	5,240	1,976	3,264	6,476	87,896	423
July (4 weeks).....	32,441	32,041	400	5,625	2,121	3,504	6,716	90,379	460
June (5 weeks).....	28,734	28,363	371	5,252	1,955	3,297	7,003	89,467	413
May (4 weeks).....	29,460	29,035	425	5,280	2,045	3,235	7,457	96,285	435
April (4 weeks).....	30,555	30,059	496	5,509	2,187	3,322	7,822	91,803	442
March (5 weeks).....	29,811	29,373	438	5,393	2,187	3,206	8,019	88,713	450
February (4 weeks).....	30,188	29,772	416	5,401	2,047	3,354	8,400	89,489	454
January (4 weeks).....	30,895	30,501	394	5,616	2,271	3,345	8,667	85,943	462
1969									
December (5 weeks).....	30,935	30,544	391	5,643	2,237	3,406	8,882	84,583	459
November (4 weeks).....	31,322	30,893	429	5,824	2,426	3,398	8,640	100,169	463
October (5 weeks).....	31,395	30,923	472	5,807	2,517	3,290	8,221	108,689	466
September (4 weeks).....	31,783	31,318	465	5,981	2,592	3,389	7,188	106,672	473

The data in this report are available at the U.S. Department of Commerce, Press Room on the release date shown. However, the printing and mailing of regular reports in these series occurs 4 to 7 days after the release date.

¹Daily average is based on a 5-day week with no adjustments for holidays.

²The index of seasonally adjusted total cotton consumption daily average is as follows: September 1971, 88 and August 1971, 88. The index is computed based on 1967 daily average = 100.

³Upland Cotton Consumption includes American Upland, Indian, Mexican and other foreign cotton of staple length under 1-1/8 inch.

⁴Long Staple Cotton includes American-Pima, Egyptian, Sudanese, and other foreign cotton of staple length 1-1/8 inch and over.

Table 1B. Summary, Unadjusted

Month and year	Daily average consumption ¹						Stocks		Daily average, ¹ spindle hours operated, total (millions)
	Cotton			Manmade fibers			Cotton, total (1,000 running bales)	Manmade fiber staple, total (1,000 pounds)	
	Total (running bales)	Upland ² (running bales)	Long staple ³ (running bales)	Total (1,000 pounds)	Cellu- losic (1,000 pounds)	Noncel- lulosic (1,000 pounds)			
1971									
September (5 weeks).....	31,068	30,722	346	5,534	1,991	3,543	2,735	101,991	432
August (4 weeks).....	31,831	31,495	336	5,738	2,005	3,733	3,225	103,722	443
July (4 weeks).....	25,772	25,497	275	4,706	1,617	3,089	3,852	96,436	365
June (5 weeks).....	31,888	31,502	386	5,890	2,016	3,874	4,445	95,639	450
May (4 weeks).....	32,325	31,939	386	5,921	2,002	3,919	5,451	93,722	456
April (4 weeks).....	31,825	31,450	375	5,715	1,992	3,723	6,386	91,793	445
March (5 weeks).....	32,590	32,189	401	5,739	2,013	3,726	7,271	90,643	450
February (4 weeks).....	33,237	32,834	403	5,674	1,995	3,679	8,403	85,976	453
January (4 weeks).....	32,187	31,792	395	5,428	1,932	3,496	9,439	85,383	446
1970									
December (5 weeks).....	28,887	28,537	350	4,993	1,806	3,187	10,419	78,679	393
November (4 weeks).....	32,050	31,623	427	5,453	2,006	3,447	9,887	81,057	439
October (4 weeks).....	31,625	31,262	363	5,386	2,013	3,373	6,405	78,221	436
September (5 weeks).....	30,400	30,038	362	5,189	1,946	3,243	4,911	81,994	423
August (4 weeks).....	29,632	29,241	391	5,341	2,027	3,314	4,909	85,171	431
July (4 weeks).....	26,599	26,274	325	4,632	1,678	2,954	5,400	89,746	388
June (5 weeks).....	29,203	28,817	386	5,353	1,967	3,386	6,100	89,556	422
May (4 weeks).....	30,473	30,022	451	5,549	2,100	3,449	6,920	95,996	451
April (4 weeks).....	30,815	30,330	485	5,525	2,150	3,375	7,775	91,711	447
March (5 weeks).....	31,195	30,724	471	5,617	2,206	3,411	8,596	93,681	459
February (4 weeks).....	31,309	30,874	435	5,595	2,160	3,435	9,458	93,426	466
January (4 weeks).....	31,766	31,355	411	5,670	2,298	3,372	10,184	88,349	471
1969									
December (5 weeks).....	28,673	28,314	359	5,174	2,098	3,076	10,942	87,882	424
November (4 weeks).....	32,292	31,851	441	5,943	2,552	3,391	10,195	96,964	475
October (5 weeks).....	32,396	31,913	483	6,023	2,638	3,385	8,591	101,298	484
September (4 weeks).....	31,713	31,255	458	6,060	2,644	3,416	5,844	103,472	479

¹Daily average is based on a 5-day week with no adjustments for holidays.

²Upland Cotton Consumption includes American Upland, Indian, Mexican and other foreign cotton of staple length under 1-1/8 inch.

³Long Staple Cotton includes American-Pima, Egyptian, Sudanese, and other foreign cotton of staple length 1-1/8 inch and over.

TABLE 2.--CONSUMPTION OF COTTON AND MANMADE FIBER STAPLE
(COTTON: RUNNING BALES EXCEPT THAT IMPORTS ARE IN 500-LBS. EQUIVALENT
GROSS BALES. MANMADE FIBER STAPLE: THOUSANDS OF POUNDS)

AREA, STATE, AND TYPE OF MATERIAL	SEPT. 1971 (AUG. 29 TO OCT. 2)	AUG. 1971 (AUG. 1 TO AUG. 28)	SEPT. 1970 (AUG. 30 TO OCT. 3)
	TOTAL CONSUMP- TION	TOTAL CONSUMP- TION	TOTAL CONSUMP- TION
DOMESTIC AND FOREIGN COTTON, TOTAL (1)	776 700	636 614	759 996
BY AREA AND STATE:			
COTTON GROWING STATES.	768 601	630 144	750 174
ALABAMA	93 719	76 295	99 480
GEORGIA	150 233	127 011	147 174
NORTH CAROLINA.	258 936	211 001	241 187
SOUTH CAROLINA.	213 209	176 596	208 629
TENNESSEE	18 559	14 524	16 764
TEXAS	9 415	7 516	9 225
VIRGINIA.	14 789	19 495	18 445
OTHER STATES.	9 741	7 706	9 270
NEW ENGLAND.	7 435	5 914	9 157
REST OF UNITED STATES.	664	556	665
BY TYPE OF COTTON:			
AMERICAN UPLAND, TOTAL	766 726	629 191	749 605
STAPLE LESS THAN 1 INCH IN LENGTH	67 364	59 864	73 966
1 INCH AND 1-1/32 INCH STAPLES.	188 395	156 084	196 501
1-1/16 INCH AND 1-3/32 INCH STAPLES	427 555	348 837	402 260
STAPLES LONGER THAN 1-3/32 INCH	41 243	34 552	43 883
STAPLES NOT SPECIFIED BY KIND	42 169	29 854	32 995
AMERICAN-PIMA. }	6 223	5 289	7 120
SEA ISLAND AND OTHER DOMESTIC COTTON }			
FOREIGN COTTON, TOTAL.	3 751	2 134	3 271
STAPLE LENGTH 1-1/8 INCH OR MORE:			
EGYPTIAN AND SUDAN	2 218	1 292	1 276
OTHER.	203	145	657
STAPLE LENGTH UNDER 1-1/8 INCH, INDIAN, MEXICAN, AND OTHER	1 330	1 697	1 338
MANMADE FIBER STAPLE (1) (2)	138 340	114 755	129 730
RAYON AND ACETATE	49 755	40 096	48 640
NYLON	6 514	5 946	4 404
ACRYLIC AND MODACRYLIC.	14 653	14 137	12 273
POLYESTER	66 710	54 259	64 132
OTHER MANMADE FIBER	708	317	281

- REPRESENTS ZERO.

(1) DAILY AVERAGE COTTON AND MANMADE FIBER STAPLE CONSUMPTION SHOULD BE BASED ON A 5-DAY WEEK WITH NO ADJUSTMENT FOR HOLIDAYS. FOR THIS REPORT, THE NUMBER OF WORK DAYS USED ARE: 25 FOR SEPTEMBER 1971, 20 FOR AUGUST, 1971 AND 25 FOR SEPTEMBER 1970.

(2) REPRESENTS CONSUMPTION IN MILLS WITH COTTON SYSTEM SPINDLES. CONSUMPTION OF MANMADE FIBER STAPLE, INCLUDING TOP CONVERTED FROM MANMADE FIBER TOW WITHOUT COMBING, IN WOOLEN AND WORSTED MILLS AS FOLLOWS: SEPTEMBER 1971 NOT AVAILABLE, AUGUST 1971, 27,267, AND SEPTEMBER 1970, 36,044.

^r REVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY PUBLISHED FIGURES.

TABLE 3.--STOCKS OF COTTON AND MANMADE FIBER STAPLE
HELD BY CONSUMING ESTABLISHMENTS
(COTTON: RUNNING BALES EXCEPT THAT IMPORTS ARE IN 500 LBS. EQUIVALENT
GROSS BALES. MANMADE FIBER STAPLE: THOUSANDS OF POUNDS)

	OCT. 2, 1971	AUG. 28, 1971	OCT. 3, 1970
AREA, STATE, AND TYPE OF MATERIAL	QUANTITY	QUANTITY	QUANTITY
DOMESTIC AND FOREIGN COTTON, TOTAL	1 272 807	1 512 120	1 050 616
BY AREA AND STATE:			
COTTON-GROWING STATES.	1 256 581	1 493 151	1 030 963
ALABAMA	150 097	170 883	123 688
CALIFORNIA.	1 240	1 409	1 070
GEORGIA	208 177	252 259	149 569
NORTH CAROLINA.	422 216	483 131	361 883
SOUTH CAROLINA.	407 781	501 144	327 522
TENNESSEE	24 714	32 628	29 475
TEXAS	18 053	21 356	12 988
VIRGINIA.	18 395	20 748	19 544
OTHER STATES.	5 908	9 593	5 224
NEW ENGLAND.	14 726	17 329	18 481
REST OF UNITED STATES.	1 500	^x 1 640	1 172
BY TYPE OF COTTON:			
AMERICAN UPLAND.	1 252 788	1 486 084	1 023 396
AMERICAN-PIMA.	15 420	16 232	17 504
SEA ISLAND AND OTHER DOMESTIC COTTON			
FOREIGN COTTON, TOTAL.	10 632	9 804	9 716
STAPLE LENGTH 1-1/8 INCH OR MORE:			
EGYPTIAN AND SUDAN	4 685	3 685	2 819
OTHER.	1 643	1 652	1 422
STAPLE LENGTH UNDER 1-1/8 INCH. INDIAN:			
MEXICAN, AND OTHER	4 304	4 467	5 475
MANMADE FIBER STAPLE (1)	101 991	103 722	81 994
RAYON AND ACETATE	49 742	49 968	37 859
NYLON	8 002	7 061	4 859
ACRYLIC AND MODACRYLIC.	8 293	8 694	5 804
POLYESTER	35 347	37 450	33 202
OTHER MANMADE FIBER	607	549	270

^xREVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY PUBLISHED FIGURES.

(1) REPRESENTS STOCKS IN COTTON MILLS. STOCKS IN OTHER TEXTILE MILLS ARE NOT AVAILABLE.

TABLE 4.--STOCKS OF COTTON AND MANMADE FIBER STAPLE
HELD AT PUBLIC STORAGE AND AT COMPRESSES
(COTTON: RUNNING BALES EXCEPT THAT IMPORTS ARE IN 500 LBS. EQUIVALENT
GROSS BALES. MANMADE FIBER STAPLE: THOUSANDS OF POUNDS)

	OCT. 2, 1971	AUG. 28, 1971	OCT. 3, 1970
AREA, STATE, AND TYPE OF MATERIAL	QUANTITY	QUANTITY	QUANTITY
DOMESTIC AND FOREIGN COTTON, TOTAL	1 462 549	1 712 411	3 860 307
BY AREA AND STATE:			
COTTON-GROWING STATES.	1 461 663	1 711 379	3 859 204
ALABAMA	58 480	80 044	166 717
ARIZONA	57 101	58 564	222 434
ARKANSAS	134 313	108 215	527 895
CALIFORNIA	127 880	151 060	225 390
GEORGIA	82 782	93 927	213 366
LOUISIANA	108 233	169 544	388 717
MISSISSIPPI	113 680	171 458	677 262
MISSOURI	45 468	13 888	47 017
NEW MEXICO	18 917	28 462	74 311
NORTH CAROLINA	39 643	62 312	70 719
OKLAHOMA	2 415	6 550	30 319
SOUTH CAROLINA	118 724	140 834	141 189
TENNESSEE	94 764	108 680	110 082
TEXAS	458 898	516 862	962 042
VIRGINIA	(1)	(1)	(1)
OTHER STATES	365	979	1 744
NEW ENGLAND	886	1 032	1 103
REST OF UNITED STATES			
BY TYPE OF COTTON:			
AMERICAN UPLAND	1 428 624	1 676 987	3 789 536
AMERICAN-PIMA	227 426	29 965	64 246
SEA ISLAND AND OTHER DOMESTIC COTTON			
FOREIGN COTTON, TOTAL. (3)	6 499	15 459	6 525
STAPLE LENGTH 1-1/8 INCH OR MORE:			
EGYPTIAN AND SUDAN	5 279	14 155	5 339
OTHER	(4)	(4)	(4)
STAPLE LENGTH UNDER 1-1/8 INCH: INDIAN, MEXICAN, AND OTHER	1 220	1 304	1 186

REVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY PUBLISHED FIGURES.

(1) INCLUDED IN OTHER STATES IN THE SAME AREA.

(2) THE DATA FOR OCTOBER 2, 1971 INCLUDES 21 BALES OF AMERICAN EGYPTIAN COTTON RELEASED BY GSA FROM THE COTTON STOCKPILE. IN BOND COTTON IS NOT INCLUDED.

(3) EXCLUDES FOREIGN COTTON HELD IN BOND WAITING OPENING OF QUOTA OR HELD FOR TRANSHIPMENT TO OTHER COUNTRIES. THE QUANTITIES OF SUCH COTTON, IN 500 LB. EQUIVALENT GROSS WEIGHT BALES REPORTED ON OCTOBER 2, 1971 WERE 3,065 BALES OF EGYPTIAN AND OTHER LONG STAPLE COTTON AND 24 BALES OF MEXICAN AND OTHER.

(4) OTHER LONG STAPLE COTTON COMBINED WITH EGYPTIAN

TABLE 5.--LINTERS CONSUMPTION AND STOCKS

CONSUMER OR WAREHOUSE	UNIT OF MEASURE	SEPT. 1971	AUG. 1971	SEPT. 1970
		(AUG. 29 TO OCT. 2)	(AUG. 1 TO AUG. 28)	(AUG. 30 TO OCT. 3)
CONSUMPTION: TOTAL	RUN.BALES	99 010	76 080	98 665
BLEACHERS:- RUNNING BALES	DO	55 987	43 503	53 112
GROSS WEIGHT	M. LBS.	35 396	27 732	31 863
OTHER CONSUMERS	RUN.BALES	43 023	32 577	45 553
PACIFIC AND MOUNTAIN STATES	DO	6 119	4 584	6 728
ALL OTHER STATES	DO	36 904	27 993	38 825
STOCKS: TOTAL (END OF PERIOD)	RUN.BALES	(NA)	379 228	254 505
BLEACHERS:- RUNNING BALES	DO	202 771	240 071	118 509
GROSS WEIGHT	M. LBS.	126 232	150 111	72 157
OTHER CONSUMERS	RUN.BALES	44 480	49 606	50 002
PACIFIC AND MOUNTAIN STATES	DO	4 407	5 007	4 911
ALL OTHER STATES	DO	40 073	44 599	45 091
PUBLIC STORAGE AND COMPRESSES	DO	14 280	20 177	25 344
PACIFIC AND MOUNTAIN STATES	DO	2 660	3 243	4 557
ALL OTHER STATES	DO	11 620	16 934	20 787
OIL MILLS (1)	DO	(NA)	69 374	60 650

(NA) NOT AVAILABLE.

(1) ESTIMATED NUMBER OF RUNNING BALES BASED ON
INFORMATION REPORTED IN POUNDS.

TABLE 6.--COTTON SYSTEM SPINDLES IN PLACE, ACTIVE, BY TYPE OF FIBER SPUN
(IN THOUSANDS)

OCTOBER 2, 1971				
AREA AND STATE	SPINDLES IN PLACE	ACTIVE 100 PERCENT COTTON	ACTIVE 100 PERCENT SYNTHETIC FIBERS	ACTIVE OTHER FIBERS AND BLENDS
UNITED STATES, TOTAL	19 212	11 383	1 950	5 107
COTTON GROWING STATES	18 830	11 225	1 862	5 039
ALABAMA	1 732	1 254	75	308
GEORGIA	2 576	1 894	202	444
NORTH CAROLINA	6 463	3 655	888	1 660
SOUTH CAROLINA	6 779	3 623	670	2 317
TENNESSEE	455	401	12	35
TEXAS	174	139	-	26
VIRGINIA	567	182	15	244
OTHER STATES	84	77	-	5
NEW ENGLAND	302	149	54	68
REST OF UNITED STATES	80	9	34	-
AUGUST 28, 1971				
AREA AND STATE	SPINDLES IN PLACE	ACTIVE 100 PERCENT COTTON	ACTIVE 100 PERCENT SYNTHETIC FIBERS	ACTIVE OTHER FIBERS AND BLENDS
UNITED STATES, TOTAL	19 233	11 425	1 925	5 068
COTTON GROWING STATES	18 849	11 263	1 838	4 998
ALABAMA	1 729	1 251	74	307
GEORGIA	2 592	1 899	206	448
NORTH CAROLINA	6 466	3 693	871	1 636
SOUTH CAROLINA	6 782	3 631	661	2 309
TENNESSEE	455	400	11	41
TEXAS	174	137	-	28
VIRGINIA	567	175	15	224
OTHER STATES	84	77	-	5
NEW ENGLAND	303	151	53	70
REST OF UNITED STATES	81	11	34	-

- REPRESENTS ZERO.

TABLE 7.--COTTON SYSTEM SPINDLE HOURS BY TYPE OF FIBER SPUN
(IN MILLIONS)

SEPTEMBER 1971
(AUGUST 29 TO OCTOBER 2)

AREA AND STATE	TOTAL SPINDLE HOURS	100 PERCENT COTTON	100 PERCENT SYNTHETIC FIBERS	OTHER FIBERS AND BLENDS
UNITED STATES: TOTAL	10 812	6 639	1 060	3 113
COTTON GROWING STATES	10 669	6 574	1 025	3 070
ALABAMA	955	747	40	168
GEORGIA	1 436	1 082	91	263
NORTH CAROLINA	3 562	2 102	470	990
SOUTH CAROLINA	4 036	2 149	410	1 477
TENNESSEE	296	268	7	21
TEXAS	112	93	-	19
VIRGINIA	224	87	7	130
OTHER STATES	48	46	-	2
NEW ENGLAND	130	65	22	43
REST OF UNITED STATES	13	-	13	-

AUGUST 1971
(AUGUST 1 TO AUGUST 28)

AREA AND STATE	TOTAL SPINDLE HOURS	100 PERCENT COTTON	100 PERCENT SYNTHETIC FIBERS	OTHER FIBERS AND BLENDS
UNITED STATES: TOTAL	^r 8 855	5 517	^r 874	2 464
COTTON GROWING STATES	^r 8 739	5 463	^r 846	2 430
ALABAMA	823	633	34	156
GEORGIA	1 186	891	77	218
NORTH CAROLINA	2 962	1 759	392	811
SOUTH CAROLINA	3 284	1 790	332	1 162
TENNESSEE	231	208	5	18
TEXAS	92	76	-	16
VIRGINIA	^r 122	69	^r 6	47
OTHER STATES	39	37	-	2
NEW ENGLAND	^r 105	^r 54	17	34
REST OF UNITED STATES	11	-	11	-

- REPRESENTS ZERO.

^rREVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY
PUBLISHED FIGURES.

Table 8.--CONSUMPTION AND STOCKS OF COTTON AND MANMADE FIBER STAPLE ON THE COTTON SYSTEM AND SPINDLE ACTIVITIES
BY INDUSTRY GROUPS FOR 1971

(Cotton: Running bales except that imports are in 500 lb. equivalent gross bales; Manmade fiber staple: thousands of pounds; Spindles in place (thousands); and Spindle hours (millions))

Item	All industries, total		Weaving mills (SIC 221, 222, 223, and 224)		Yarns and thread mills (SIC 228)		All other industry groups	
	Consump- tion	Stocks	Consump- tion	Stocks	Consump- tion	Stocks	Consump- tion	Stocks
Domestic and Foreign Cotton: ¹								
September.....	776,700	1,272,807	548,791	856,834	173,070	311,043	54,839	104,930
August.....	636,614	1,512,120	450,786	1,017,793	140,320	357,321	45,508	137,006
July.....	515,443	1,641,128	363,274	1,108,810	117,529	372,979	34,640	159,339
Manmade Fiber Staple: ^{1 2}								
September.....	138,340	101,991	86,369	59,511	31,642	30,281	20,329	12,199
August.....	114,755	103,722	70,143	61,828	28,332	29,269	16,280	12,625
July.....	94,136	96,436	56,629	55,329	24,113	28,524	13,394	12,583
Cellulosic: ¹								
September.....	49,755	49,742	28,443	29,652	12,785	14,260	8,527	5,830
August.....	40,096	49,968	22,625	30,883	10,930	12,624	6,541	6,461
July.....	32,348	44,326	17,768	25,097	9,357	12,255	5,223	6,974
Noncellulosic: ¹								
September.....	88,585	52,249	57,926	29,859	18,857	16,021	11,802	6,369
August.....	74,659	53,754	47,518	30,945	17,402	16,645	9,739	6,164
July.....	61,788	52,110	38,861	30,232	14,756	16,269	8,171	5,609
	In place	Hours	In place	Hours	In place	Hours	In place	Hours
Spindle Activities:								
September.....	19,212	10,812	13,663	7,779	4,060	2,238	1,489	795
August.....	19,233	8,355	13,695	6,321	4,050	1,847	1,488	687
July.....	19,231	7,305	13,681	5,213	4,062	1,545	1,488	547

Note: SIC is the abbreviation for Standard Industrial Classification.

^rRevised.

¹Daily average cotton and manmade fiber staple consumption should be based on a 5-day week with no adjustment for holidays. For this report, the number of work days used are 25 for Sept. 1971, 20 for Aug. 1971, and 20 for July 1971.

²Represents consumption in mills with cotton system spindles.

Table 9. EXPORTS OF DOMESTIC COTTON, MANMADE FIBER STAPLE AND TOW, AND LINTERS

(Running bales for cotton and linters, thousand pounds for staple)

Country to which exported	August 1971	July 1971	Cotton season 1 month through August 1971
Cotton			
Total.....	162,449	213,548	162,449
Canada.....	27,348	12,446	27,348
India.....	2,807	12,159	2,807
South Vietnam.....	4,350	-	4,350
Indonesia.....	5,056	39,998	5,056
Republic of Phillipines.....	3,725	25,427	3,725
Republic of Korea.....	58,441	27,499	58,441
China-Taiwan.....	5,680	19,471	5,680
Japan.....	12,571	14,484	12,571
Other Countries.....	42,471	62,064	42,471
Linters			
Total.....	7,089	3,520	7,089
Canada.....	1,056	2,566	1,056
Mexico.....	-	-	-
United Kingdom.....	-	98	-
West Germany.....	5,190	-	5,190
Japan.....	-	-	-
Other Countries.....	843	856	843
Manmade fiber staple and tow			
Total.....	17,655	15,307	17,655
Canada.....	2,410	1,679	2,410
Brazil.....	1,027	59	1,027
United Kingdom.....	1,151	868	1,151
Netherlands.....	50	666	50
Belgium.....	2,636	2,939	2,636
West Germany.....	1,117	2,743	1,117
Switzerland.....	183	735	183
U.S.S.R.....	-	34	-
Hong Kong.....	1,018	40	1,018
Japan.....	17	14	17
Australia.....	1,173	705	1,173
Other Countries.....	6,873	4,825	6,873

Note: Includes Schedule B numbers as follows: Cotton, numbers 2631011, 2631021, 2631031, and 2631041; linters, numbers 2632011 and 2632021; and manmade fiber staple, numbers 2662110, 2662120, 2662130, 2662140, 2662210, 2662220, 2662230, 2662240, 2663110, 2663120, 2663210, and 2663220.

Table 10. IMPORTS FOR CONSUMPTION OF FOREIGN COTTON, MANMADE FIBER STAPLE, AND LINTERS
(Equivalent 500-lb. gross weight bales for cotton and linters, thousand pounds for staple)

Country of production	August 1971	July 1971	Cotton season 1 month through August 1971
Cotton			
Total.....	2,503	1,141	2,503
Mexico.....	-	-	-
Peru.....	-	-	-
Brazil.....	-	-	-
India.....	487	241	487
Egypt.....	295	576	295
Sudan.....	1,721	-	1,721
Other Countries.....	-	324	-
Linters ¹			
Total.....	7,353	2,185	7,353
Mexico.....	1,903	967	1,903
Brazil.....	652	692	652
Other Countries.....	4,798	526	4,798
Manmade fiber staple			
Total.....	15,458	14,773	15,458
Canada.....	978	1,002	978
United Kingdom.....	6,185	2,703	6,185
France.....	515	314	515
West Germany.....	2,541	2,139	2,541
Austria.....	1,454	2,158	1,454
Switzerland.....	148	8	148
Italy.....	1,384	2,365	1,384
Japan.....	1,366	3,017	1,366
Other Countries.....	887	1,067	887

Note: Entered for immediate consumption and withdrawn from bonded warehouses for consumption. Includes Tariff Schedule of U.S. Annotated T.S.U.S.A. numbers as follows: Cotton, numbers 3001020, 3001040, 3001520, 3001540, 3001560 and 3002000; linters, number 3003000; manmade fiber staple, numbers 3094100, 3094320, 3094325, 3094340, 3094342, 3094345, 3094349, and 3095040.

¹Linters imported from Mexico in 600 pound gross weight bales, other linters in 500 pound gross weight bales.

Table 11. WORLD SUPPLY AND DISTRIBUTION OF COTTON

(Thousands of bales: Running bales for United States, bales of 478 pounds net for other countries)

Item	1970-1971 ^P	1969-1970 ^r	1968-1969 ^r
Supply.....	73,300	74,700	75,700
Stocks on hand, August 1 ¹	21,600	22,900	22,100
Production.....	51,700	51,800	53,600
Distribution.....		74,700	75,700
Consumption ²		53,400	52,900
Destroyed ³		100	200
Stocks on hand, July 31 ¹		21,200	22,600

^PPreliminary. ^rRevised.

¹Includes estimates for cotton afloat.

²Includes estimates for noncommercial consumption.

³Estimates of cotton burned or otherwise destroyed.

SOURCE: International Cotton Advisory Committee--Cotton Quarterly Statistical Bulletin, April 1971.

DESCRIPTION OF SURVEY

The statistics in this publication were collected on Census monthly Forms M22P, "Cotton, Man-made Fiber, Staple, and Linters, Consumption and Stocks, and Spindle Activity" and M22N, "Cotton and Linters in Public Storage and at Compresses," from a panel of approximately 800 consumers and 1,200 warehouses accounting for over 95 percent of the total consumption and commercial stocks. Estimates are included for about 300 small establishments which report on an annual basis.

The current month's figures may also include estimates for respondents whose reports were not received in time for tabulation. Such missing figures are imputed from the month-to-month movements shown by reporting firms and are generally limited to a maximum of 10 percent. Individual items with higher imputation rates are footnoted.

The imputation rate is not an explicit indicator of the potential error in published figures due to nonresponse, because the actual monthly movements for nonrespondents may or may not closely agree with the imputed movements. The probable range of difference between the actual and imputed figures is unknown. The degree of uncertainty regarding the accuracy of the data, however, increases as the percentage of imputation increases. Figures with high imputation rates, therefore, should be used with caution.

Statistics for previous months may be revised, due to receipt of corrected data from respondents, including late reports for which estimates were made, and other corrections. Figures which were revised significantly are indicated by footnotes.

The data are adjusted for number of working days in the reporting period to compensate for differences in individual company reporting patterns (i.e., calendar month, 4-week, 5-week periods) but not for seasonal variation except for the data as shown in table 1A.

RELATED REPORTS

The Bureau of the Census publishes annual summary information on Current Industrial Reports Series MA-22P, "Cotton, Manmade Fiber, Staple, and Linters." Other related data are published in Current Industrial Reports Series M22D, "Consumption on the Woolen and Worsted

Systems," and MA-22M, "Stocks of Wool and Related Fiber."

EXPLANATION OF TERMS

Consumption (Cotton System)--Includes materials passed through the opener or otherwise removed from inventory and put into process for spinning, bleaching, etc., but excludes cotton and linters waste, motes, and all other waste materials.

Stocks:

Held by consuming establishments--Inventory of materials located in the mill, mill warehouse, or in any private storage place owned or leased as of the close of business on the last day of the report period. Included are raw linters in bale form, stocks in consuming establishment regardless of ownership, and the stockpile cotton released by the General Services Administration. Excluded are in-process material, material stored in public warehouses or at other manufacturing plants, battings and pads made from linters by others, and linters pulp.

Held at public storage and compresses--Stocks of cotton and raw linters in possession at the close of business of the day indicated regardless of the year or locality of growth. These figures include cotton and raw linters as follows: On hand for which warehouse receipts have been issued or which are awaiting shipment or being held for consolidation; going into storage for which warehouse receipts have not yet been issued; and held for the account of the Commodity Credit Corporation. However, they exclude cotton and raw linters in transit to or from the warehouse and stocks of cotton and linters waste, motes, etc.

Farm and gin stocks--Stocks of cotton and linters at farms and gins are excluded.

Spindles--The term "cotton-system spinning spindles" does not include spindles operated on the "American" and other new systems for spinning uncut top. Active spindle figures indicate the number active for the shift during which the largest number of spindles was operated on the last day of the period. Spindle hours data reflect the total spindle hours operated during the period for each fiber classification listed.



3,152
111 & 7(72) - 3

CURRENT INDUSTRIAL REPORTS

Cotton, Manmade Fiber Staple, and Linters

Consumption and Stocks, and Spindle Activity

October 1971 (Preliminary)



U.S. DEPARTMENT OF COMMERCE/Bureau of the Census

FOR RELEASE: November 19, 1971, 10 a.m. EDT

SERIES: M22P(72)-3

The statistics in this publication are based on a survey of manufacturing plants consuming cotton, man-made fiber staple and raw linters and cotton warehouses and compresses. The data represent the entire U.S. consumption and spindle activity on the cotton system; and stocks except as noted in the tables. Estimates are included for companies whose reports were not received in time for tabulation. A more complete description of the survey appears on page 12.

Table 1A. Summary, Seasonally Adjusted

Month and year	Daily average consumption ¹						Stocks		Daily average, ¹ spindle hours operated, total (millions)
	Cotton			Manmade fibers			Cotton, total (1,000 running bales)	Manmade fiber staple, total (1,000 pounds)	
	Total ² (running bales)	Upland ³ (running bales)	Long staple ⁴ (running bales)	Total (1,000 pounds)	Cellulosic (1,000 pounds)	Noncellulosic (1,000 pounds)			
1971									
October (4 weeks).....	30,408	30,023	385	5,772	2,103	3,669	4,841	108,536	434
September (5 weeks).....	30,917	30,568	349	5,523	1,972	3,551	3,406	104,978	428
August (4 weeks).....	31,158	30,817	341	5,632	1,954	3,678	4,255	107,040	435
July (4 weeks).....	31,432	31,094	338	5,708	2,044	3,664	4,791	97,116	433
June (5 weeks).....	31,377	31,006	371	5,776	2,004	3,772	5,103	95,543	440
May (4 weeks).....	31,251	30,888	363	5,625	1,949	3,676	5,874	94,004	440
April (4 weeks).....	31,552	31,169	383	5,701	2,026	3,675	6,425	91,885	440
March (5 weeks).....	31,146	30,773	373	5,443	1,941	3,502	6,783	85,836	441
February (4 weeks).....	32,048	31,662	386	5,484	1,891	3,593	7,463	82,352	441
January (4 weeks).....	31,304	30,926	378	5,377	1,909	3,468	8,033	83,791	437
1970									
December (5 weeks).....	31,164	30,784	380	5,454	1,925	3,529	8,486	75,580	425
November (4 weeks).....	31,117	30,702	415	5,363	1,909	3,454	8,365	83,823	428
October (4 weeks).....	30,677	30,322	355	5,199	1,921	3,278	6,135	83,838	420
September (5 weeks).....	30,466	30,098	368	5,123	1,906	3,217	6,055	84,442	418
August (4 weeks).....	29,038	28,641	397	5,240	1,976	3,264	6,476	87,896	423
July (4 weeks).....	32,441	32,041	400	5,625	2,121	3,504	6,716	90,379	460
June (5 weeks).....	28,734	28,363	371	5,252	1,955	3,297	7,003	89,467	413
May (4 weeks).....	29,460	29,035	425	5,280	2,045	3,235	7,457	96,285	435
April (4 weeks).....	30,555	30,059	496	5,509	2,187	3,322	7,822	91,803	442
March (5 weeks).....	29,811	29,373	438	5,393	2,187	3,206	8,019	88,713	450
February (4 weeks).....	30,188	29,772	416	5,401	2,047	3,354	8,400	89,489	454
January (4 weeks).....	30,895	30,501	394	5,616	2,271	3,345	8,667	85,943	462
1969									
December (5 weeks).....	30,935	30,544	391	5,643	2,237	3,406	8,882	84,583	459
November (4 weeks).....	31,322	30,893	429	5,824	2,426	3,398	8,640	100,169	463
October (5 weeks).....	31,395	30,923	472	5,807	2,517	3,290	8,221	108,689	466

The data in this report are available at the U.S. Department of Commerce, Press Room on the release date shown. However, the printing and mailing of regular reports in these series occurs 4 to 7 days after the release date.

¹Daily average is based on a 5-day week with no adjustments for holidays.

²The index of seasonally adjusted total cotton consumption daily average is as follows: October 1971, 86 and September 1971, 87. The index is computed based on 1967 daily average = 100.

³Upland Cotton Consumption includes American Upland, Indian, Mexican and other foreign cotton of staple length under 1-1/8 inch.

⁴Long Staple Cotton includes American-Pima, Egyptian, Sudanese, and other foreign cotton of staple length 1-1/8 inch and over.

Table 1B. Summary, Unadjusted

Month and year	Daily average consumption ¹						Stocks		Daily average, ¹ spindle hours operated, total (millions)
	Cotton			Manmade fibers			Cotton, total (1,000 running bales)	Manmade fiber staple, total (1,000 pounds)	
	Total (running bales)	Upland ² (running bales)	Long staple ³ (running bales)	Total (1,000 pounds)	Cellu- losic (1,000 pounds)	Noncel- lulosic (1,000 pounds)			
1971									
October (4 weeks).....	31,348	30,954	394	5,979	2,204	3,775	5,054	101,264	451
September (5 weeks).....	30,851	30,507	344	5,592	2,013	3,579	2,762	101,934	433
August (4 weeks).....	31,831	31,495	336	5,738	2,005	3,733	3,225	103,722	443
July (4 weeks).....	25,772	25,497	275	4,706	1,617	3,089	3,852	96,436	365
June (5 weeks).....	31,888	31,502	386	5,890	2,016	3,874	4,445	95,639	450
May (4 weeks).....	32,325	31,939	386	5,921	2,002	3,919	5,451	93,722	456
April (4 weeks).....	31,825	31,450	375	5,715	1,992	3,723	6,386	91,793	445
March (5 weeks).....	32,590	32,189	401	5,739	2,013	3,726	7,271	90,643	450
February (4 weeks).....	33,237	32,834	403	5,674	1,995	3,679	8,403	85,976	453
January (4 weeks).....	32,187	31,792	395	5,428	1,932	3,496	9,439	85,383	446
1970									
December (5 weeks).....	28,887	28,537	350	4,993	1,806	3,187	10,419	78,679	393
November (4 weeks).....	32,050	31,623	427	5,453	2,006	3,447	9,887	81,057	439
October (4 weeks).....	31,625	31,262	363	5,386	2,013	3,373	6,405	78,221	436
September (5 weeks).....	30,400	30,038	362	5,189	1,946	3,243	4,911	81,994	423
August (4 weeks).....	29,632	29,241	391	5,341	2,027	3,314	4,909	85,171	431
July (4 weeks).....	26,599	26,274	325	4,632	1,678	2,954	5,400	89,746	388
June (5 weeks).....	29,203	28,817	386	5,353	1,967	3,386	6,100	89,556	422
May (4 weeks).....	30,473	30,022	451	5,549	2,100	3,449	6,920	95,996	451
April (4 weeks).....	30,815	30,330	485	5,525	2,150	3,375	7,775	91,711	447
March (5 weeks).....	31,195	30,724	471	5,617	2,206	3,411	8,596	93,681	459
February (4 weeks).....	31,309	30,874	435	5,595	2,160	3,435	9,458	93,426	466
January (4 weeks).....	31,766	31,355	411	5,670	2,298	3,372	10,184	88,349	471
1969									
December (5 weeks).....	28,673	28,314	359	5,174	2,098	3,076	10,942	87,882	424
November (4 weeks).....	32,292	31,851	441	5,943	2,552	3,391	10,195	96,964	475
October (5 weeks).....	32,396	31,913	483	6,023	2,638	3,385	8,591	101,298	484

¹Daily average is based on a 5-day week with no adjustments for holidays.²Upland Cotton Consumption includes American Upland, Indian, Mexican and other foreign cotton of staple length under 1-1/8 inch.³Long Staple Cotton includes American-Pima, Egyptian, Sudanese, and other foreign cotton of staple length 1-1/8 inch and over.

TABLE 2.--CONSUMPTION OF COTTON AND MANMADE FIBER STAPLE
(COTTON: RUNNING BALES EXCEPT THAT IMPORTS ARE IN 500-LBS. EQUIVALENT
GROSS BALES. MANMADE FIBER STAPLE: THOUSANDS OF POUNDS)

AREA, STATE, AND TYPE OF MATERIAL	OCT. 1971 (OCT. 3 TO OCT. 30)	SEPT. 1971 (AUG. 29 TO OCT. 2)	OCT. 1970 (OCT. 4 TO OCT. 31)
	TOTAL CONSUMP- TION	TOTAL CONSUMP- TION	TOTAL CONSUMP- TION
DOMESTIC AND FOREIGN COTTON: TOTAL (1)	626 963	771 282	632 492
BY AREA AND STATE:			
COTTON GROWING STATES.	620 577	763 373	624 919
ALABAMA	78 568	93 937	80 114
GEORGIA	116 004	142 961	124 177
NORTH CAROLINA.	205 549	258 076	202 436
SOUTH CAROLINA.	177 699	216 094	171 883
TENNESSEE	14 496	18 345	14 073
TEXAS	7 351	9 416	7 488
VIRGINIA.	12 907	14 789	16 574
OTHER STATES.	8 003	9 755	8 174
NEW ENGLAND.	5 697	7 156	7 012
REST OF UNITED STATES.	689	^r 753	561
BY TYPE OF COTTON:			
AMERICAN UPLAND: TOTAL	618 233	761 747	624 311
STAPLE LESS THAN 1 INCH IN LENGTH	55 332	66 929	56 050
1 INCH AND 1-1/32 INCH STAPLES.	154 855	185 971	167 545
1-1/16 INCH AND 1-3/32 INCH STAPLES	345 841	434 562	335 815
STAPLES LONGER THAN 1-3/32 INCH	36 689	40 948	36 261
STAPLES NOT SPECIFIED BY KIND	25 516	^r 33 337	28 640
AMERICAN-PIMA.	5 822	6 458	5 926
SEA ISLAND AND OTHER DOMESTIC COTTON			
FOREIGN COTTON: TOTAL.	2 908	^r 3 077	2 255
STAPLE LENGTH 1-1/8 INCH OR MORE:			
EGYPTIAN AND SUDAN	1 755	^r 1 943	737
OTHER.	313	203	588
STAPLE LENGTH UNDER 1-1/8 INCH: INDIAN:			
MEXICAN, AND OTHER	840	^r 931	930
MANMADE FIBER STAPLE (1) (2)	119 588	139 804	107 715
RAYON AND ACETATE	44 087	50 321	40 259
NYLON	5 671	6 475	4 650
ACRYLIC AND MODACRYLIC.	12 167	15 165	9 388
POLYESTER	57 013	66 988	53 079
OTHER MANMADE FIBER	650	^r 855	339

- REPRESENTS ZERO.

(1) DAILY AVERAGE COTTON AND MANMADE FIBER STAPLE CONSUMPTION SHOULD BE BASED ON A 5-DAY WEEK WITH NO ADJUSTMENT FOR HOLIDAYS. FOR THIS REPORT, THE NUMBER OF WORK DAYS USED ARE: 20 FOR OCTOBER 1971, 25 FOR SEPTEMBER 1971, AND 20 FOR OCTOBER 1970.

(2) REPRESENTS CONSUMPTION IN MILLS WITH COTTON SYSTEM SPINDLES. CONSUMPTION OF MANMADE FIBER STAPLE, INCLUDING TOP CONVERTED FROM MANMADE FIBER TOW WITHOUT COMBING, IN WOOLEN AND WORSTED MILLS AS FOLLOWS: OCTOBER 1971 NOT AVAILABLE; SEPTEMBER 1971, 34,589; OCTOBER 1970, 27,413.

^rREVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY PUBLISHED FIGURES.

TABLE 3.--STOCKS OF COTTON AND MANMADE FIBER STAPLE
HELD BY CONSUMING ESTABLISHMENTS
(COTTON: RUNNING BALES EXCEPT THAT IMPORTS ARE IN 500 LBS. EQUIVALENT
GROSS BALES. MANMADE FIBER STAPLE: THOUSANDS OF POUNDS)

	OCT. 30, 1971	OCT. 2, 1971	OCT. 31, 1970
AREA, STATE, AND TYPE OF MATERIAL	QUANTITY	QUANTITY	QUANTITY
DOMESTIC AND FOREIGN COTTON, TOTAL	1 082 484	1 263 836	924 071
BY AREA AND STATE:			
COTTON-GROWING STATES.	1 070 457	1 248 610	908 243
ALABAMA	131 347	150 210	108 547
CALIFORNIA.	1 068	1 237	904
GEORGIA	176 299	204 285	133 580
NORTH CAROLINA.	351 933	422 288	324 983
SOUTH CAROLINA.	315 519	403 107	270 496
TENNESSEE	59 206	25 122	39 624
TEXAS	14 650	18 060	10 995
VIRGINIA.	15 263	18 395	15 402
OTHER STATES.	5 172	5 906	3 712
NEW ENGLAND.	10 505	13 703	14 529
REST OF UNITED STATES.	1 522	1 523	1 299
BY TYPE OF COTTON:			
AMERICAN UPLAND.	1 059 389	1 237 260	894 935
AMERICAN-PIMA.	12 920	15 709	17 184
SEA ISLAND AND OTHER DOMESTIC COTTON			
FOREIGN COTTON, TOTAL.	10 175	10 867	11 952
STAPLE LENGTH 1-1/8 INCH OR MORE:			
EGYPTIAN AND SUDAN	4 792	4 923	5 836
OTHER.	1 320	1 645	1 207
STAPLE LENGTH UNDER 1-1/8 INCH. INDIAN, MEXICAN, AND OTHER	4 063	4 299	4 909
MANMADE FIBER STAPLE (1)	101 264	101 934	78 221
RAYON AND ACETATE	49 047	49 376	36 219
NYLON	8 616	7 931	5 396
ACRYLIC AND MODACRYLIC.	8 491	8 496	5 872
POLYESTER	34 544	35 508	30 414
OTHER MANMADE FIBER	566	623	320

^TREVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY PUBLISHED FIGURES.

(1) REPRESENTS STOCKS IN COTTON MILLS. STOCKS IN OTHER TEXTILE MILLS ARE NOT AVAILABLE

TABLE 4.--STOCKS OF COTTON AND MANMADE FIBER STAPLE
HELD AT PUBLIC STORAGE AND AT COMPRESSES
(COTTON: RUNNING BALES EXCEPT THAT IMPORTS ARE IN 500 LBS. EQUIVALENT
GROSS BALES. MANMADE FIBER STAPLE: THOUSANDS OF POUNDS)

	OCT. 30, 1971	OCT. 2, 1971	OCT. 31, 1970
AREA, STATE, AND TYPE OF MATERIAL	QUANTITY	QUANTITY	QUANTITY
DOMESTIC AND FOREIGN COTTON, TOTAL	3 971 178 1	498 012 5	480 615
BY AREA AND STATE:			
COTTON-GROWING STATES.	3 970 361 1	497 126 5	479 585
ALABAMA	275 887	58 279	271 471
ARIZONA	88 513	57 101	301 907
ARKANSAS	675 493	134 313	715 952
CALIFORNIA	432 657	158 689	518 122
GEORGIA	179 910	83 036	302 394
LOUISIANA	260 888	108 233	535 025
MISSISSIPPI	807 954	113 218	990 077
MISSOURI	249 677	45 466	97 732
NEW MEXICO	41 720	18 917	109 776
NORTH CAROLINA	45 855	39 324	106 665
OKLAHOMA	2 264	2 415	30 679
SOUTH CAROLINA	160 884	122 420	193 660
TENNESSEE	280 224	94 764	219 067
TEXAS	464 551	460 586 1	083 754
VIRGINIA	(1)	(1)	(1)
OTHER STATES	3 884	365	3 304
NEW ENGLAND }	817	886	1 030
REST OF UNITED STATES }			
BY TYPE OF COTTON:			
AMERICAN UPLAND	3 931 527 1	460 352 5	413 268
AMERICAN-PIMA }	33 594	27 940	61 222
SEA ISLAND AND OTHER DOMESTIC COTTON }			
FOREIGN COTTON, TOTAL. (3)	6 057	9 720	6 125
STAPLE LENGTH 1-1/8 INCH OR MORE:			
EGYPTIAN AND SUDAN	4 773	8 270	5 287
OTHER	(4)	(4)	(4)
STAPLE LENGTH UNDER 1-1/8 INCH, INDIAN, MEXICAN, AND OTHER	1 284	1 450	838

(1) INCLUDED IN OTHER STATES IN THE SAME AREA.

(2) THE DATA FOR OCTOBER 30, 1971 INCLUDES 21 BALES OF AMERICAN-PIMA COTTON RELEASED BY GSA FROM THE COTTON STOCKPILE. IN BOND COTTON IS NOT INCLUDED.

(3) EXCLUDES FOREIGN COTTON HELD IN BOND WAITING OPENING OF QUOTA OR HELD FOR TRANSSHIPMENT TO OTHER COUNTRIES. THE QUANTITIES OF SUCH COTTON, IN 500 LB. EQUIVALENT GROSS WEIGHT BALES REPORTED ON OCTOBER 30, 1971 WERE 2,943 BALES OF EGYPTIAN AND OTHER LONG STAPLE COTTON AND 24 BALES OF MEXICAN AND OTHER.

(4) OTHER LONG STAPLE COTTON COMBINED WITH EGYPTIAN

TABLE 5.--LINTERS CONSUMPTION AND STOCKS

CONSUMER OR WAREHOUSE	UNIT OF MEASURE	OCT. 1971 (OCT. 3 TO OCT. 30)	SEPT. 1971 (AUG. 29 TO OCT. 2)	OCT. 1970 (OCT. 4 TO OCT. 31)
		QUANTITY	QUANTITY	QUANTITY
CONSUMPTION: TOTAL	RUN. BALES	77 044	99 164	78 390
BLEACHERS:- RUNNING BALES	DO	41 171	55 987	42 918
GROSS WEIGHT.	M. LBS.	25 851	35 396	26 376
OTHER CONSUMERS	RUN. BALES	35 873	43 177	35 472
PACIFIC AND MOUNTAIN STATES.	DO	5 072	6 191	4 984
ALL OTHER STATES	DO	30 801	36 986	30 488
STOCKS: TOTAL (END OF PERIOD).	RUN. BALES	(NA)	320 487	279 255
BLEACHERS:- RUNNING BALES	DO	193 914	202 771	120 736
GROSS WEIGHT.	M. LBS.	121 381	126 232	74 363
OTHER CONSUMERS	RUN. BALES	46 499	45 196	48 719
PACIFIC AND MOUNTAIN STATES.	DO	4 223	4 190	5 178
ALL OTHER STATES	DO	42 276	41 006	43 541
PUBLIC STORAGE AND COMPRESSES	DO	13 698	14 280	23 635
PACIFIC AND MOUNTAIN STATES.	DO	1 536	2 660	3 415
ALL OTHER STATES	DO	12 162	11 620	20 220
OIL MILLS (1)	DO	(NA)	58 240	86 165

(NA) NOT AVAILABLE.

(1) ESTIMATED NUMBER OF RUNNING BALES BASED ON INFORMATION REPORTED IN POUNDS.

TABLE 6.--COTTON SYSTEM SPINDLES IN PLACE, ACTIVE, BY TYPE OF FIBER SPUN
(IN THOUSANDS)

OCTOBER 30, 1971				
AREA AND STATE	SPINDLES IN PLACE	ACTIVE 100 PERCENT COTTON	ACTIVE 100 PERCENT SYNTHETIC FIBERS	ACTIVE OTHER FIBERS AND BLENDS
UNITED STATES, TOTAL	19 150	11 364	1 983	5 047
COTTON GROWING STATES	18 794	11 214	1 909	4 976
ALABAMA.	1 735	1 258	67	318
GEORGIA.	2 543	1 892	200	396
NORTH CAROLINA	6 475	3 627	917	1 667
SOUTH CAROLINA	6 761	3 642	695	2 282
TENNESSEE.	455	401	13	36
TEXAS.	174	135	-	30
VIRGINIA	567	181	16	244
OTHER STATES	84	78	1	3
NEW ENGLAND	295	140	54	71
REST OF UNITED STATES	61	10	20	-

TABLE 6.--COTTON SYSTEM SPINDLES IN PLACE, ACTIVE, BY TYPE OF FIBER SPUN
(IN THOUSANDS)

OCTOBER 2, 1971				
AREA AND STATE	SPINDLES IN PLACE	ACTIVE 100 PERCENT COTTON	ACTIVE 100 PERCENT SYNTHETIC FIBERS	ACTIVE OTHER FIBERS AND BLENDS
UNITED STATES, TOTAL	19 198	11 422	1 943	5 061
COTTON GROWING STATES	18 816	11 264	1 855	4 990
ALABAMA.	1 733	1 270	^r 68	313
GEORGIA.	2 552	1 900	202	^r 413
NORTH CAROLINA	6 463	3 656	867	1 658
SOUTH CAROLINA	6 788	3 640	671	2 295
TENNESSEE.	455	400	12	36
TEXAS.	174	139	-	26
VIRGINIA	567	182	15	244
OTHER STATES	84	77	-	5
NEW ENGLAND	302	149	54	71
REST OF UNITED STATES	80	9	34	-

- REPRESENTS ZERO.

^rREVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY
PUBLISHED FIGURES.

TABLE 7.--COTTON SYSTEM SPINDLE HOURS BY TYPE OF FIBER SPUN
(IN MILLIONS)OCTOBER 1971
(OCTOBER 3 TO OCTOBER 30)

AREA AND STATE	TOTAL SPINDLE HOURS	100 PERCENT COTTON	100 PERCENT SYNTHETIC FIBERS	OTHER FIBERS AND BLENDS
UNITED STATES, TOTAL	9 030	5 570	916	2 544
COTTON GROWING STATES	8 916	5 518	891	2 507
ALABAMA.	844	654	33	157
GEORGIA.	1 187	893	78	216
NORTH CAROLINA	2 952	1 709	416	827
SOUTH CAROLINA	3 353	1 838	352	1 163
TENNESSEE.	246	222	6	18
TEXAS.	93	76	-	17
VIRGINIA	202	88	6	108
OTHER STATES	39	38	-	1
NEW ENGLAND	109	52	20	37
REST OF UNITED STATES	5	-	5	-

TABLE 7.--COTTON SYSTEM SPINDLE HOURS BY TYPE OF FIBER SPUN
(IN MILLIONS)SEPTEMBER 1971
(AUGUST 29 TO OCTOBER 2)

AREA AND STATE	TOTAL SPINDLE HOURS	100 PERCENT COTTON	100 PERCENT SYNTHETIC FIBERS	OTHER FIBERS AND BLENDS
UNITED STATES, TOTAL	10 831	6 714	1 068	3 049
COTTON GROWING STATES	10 688	6 649	1 033	3 006
ALABAMA.	958	752	¹ 36	170
GEORGIA.	1 442	1 095	91	256
NORTH CAROLINA	3 587	2 115	475	997
SOUTH CAROLINA	4 007	2 179	417	1 411
TENNESSEE.	294	266	7	21
TEXAS.	112	93	-	19
VIRGINIA	240	¹ 103	7	130
OTHER STATES	48	46	-	2
NEW ENGLAND	130	65	22	43
REST OF UNITED STATES	13	-	13	-

- REPRESENTS ZERO.

¹REVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY
PUBLISHED FIGURES.

Table 8. CONSUMPTION AND STOCKS OF COTTON AND MANMADE FIBER STAPLE ON THE COTTON SYSTEM AND SPINDLE ACTIVITIES BY INDUSTRY GROUPS FOR 1971

(Cotton: Running bales except that imports are in 500 lb. equivalent gross bales; Manmade fiber staple: thousands of pounds; Spindles in place (thousands); and Spindle hours (millions))

Item	All industries, total		Weaving mills (SIC 221, 222, 223, and 224)		Yarns and thread mills (SIC 228)		All other industry groups	
	Consumption	Stocks	Consumption	Stocks	Consumption	Stocks	Consumption	Stocks
Domestic and foreign cotton: ¹								
October.....	626,963	1,082,484	445,337	724,015	138,604	257,897	43,022	100,572
September.....	771,282	1,263,836	545,257	847,146	172,135	311,927	53,890	104,763
August.....	636,614	1,512,120	450,786	1,017,793	140,320	357,321	45,508	137,006
Manmade fiber staple: ^{1 2}								
October.....	119,588	101,264	74,090	56,998	28,095	31,446	17,403	12,820
September.....	139,304	101,934	87,017	59,332	31,520	30,720	21,267	11,882
August.....	114,755	103,722	70,143	61,828	28,332	29,269	16,280	12,625
Cellulosic: ¹								
October.....	44,087	49,047	24,770	28,260	11,473	14,410	7,844	6,377
September.....	50,321	49,376	28,514	29,176	12,608	14,502	9,199	5,698
August.....	40,096	49,968	22,625	30,883	10,930	12,624	6,541	6,461
Noncellulosic: ¹								
October.....	75,501	52,217	49,320	28,738	16,622	17,036	9,559	6,443
September.....	89,483	52,558	58,503	30,156	18,912	16,218	12,068	6,184
August.....	74,659	53,754	47,518	30,945	17,402	16,645	9,739	6,164
	In place	Hours	In place	Hours	In place	Hours	In place	Hours
Spindle activities:								
October.....	19,150	9,030	13,627	6,519	4,130	1,855	1,393	656
September.....	19,198	10,831	13,638	7,777	4,133	2,243	1,427	811
August.....	19,233	8,855	13,695	6,321	4,050	1,847	1,488	687

Note: SIC is the abbreviation for Standard Industrial Classification.

^rRevised.

¹Daily average cotton and manmade fiber staple consumption should be based on a 5-day week with no adjustment for holidays. For this report, the number of work days used are 20 for Oct. 1971, 25 for Sept. 1971, and 20 for Aug. 1971.

²Represents consumption in mills with cotton system spindles.

Table 9. EXPORTS OF DOMESTIC COTTON, MANMADE FIBER STAPLE AND TOW, AND LINTERS

(Running bales for cotton and linters, thousand pounds for staple)

Country to which exported	September 1971	August 1971	Cotton season 2 months through September 1971
Cotton			
Total.....	310,368	162,449	472,817
Canada.....	26,498	27,348	53,846
India.....	-	2,807	2,807
South Vietnam.....	18,031	4,350	22,381
Indonesia.....	13,110	5,056	18,166
Republic of Phillipines.....	21,406	3,725	25,131
Republic of Korea.....	66,959	58,441	125,400
China-Taiwan.....	14,141	5,680	19,821
Japan.....	36,817	12,571	49,388
Other Countries.....	113,406	42,471	155,877
Linters			
Total.....	6,879	7,089	13,968
Canada.....	1,230	1,056	2,286
Mexico.....	-	-	-
United Kingdom.....	16	-	16
West Germany.....	1,780	5,190	6,970
Japan.....	-	-	-
Other Countries.....	3,853	843	4,696
Manmade fiber staple and tow			
Total.....	24,793	17,655	42,448
Canada.....	3,218	2,410	5,628
Brazil.....	2,261	1,027	3,288
United Kingdom.....	808	1,151	1,959
Netherlands.....	114	50	164
Belgium.....	2,593	2,636	5,229
West Germany.....	491	1,117	1,608
Switzerland.....	1,880	183	2,063
U.S.S.R.....	-	-	-
Hong Kong.....	2,399	1,018	3,417
Japan.....	51	17	68
Australia.....	1,869	1,173	3,042
Other Countries.....	9,109	6,873	15,982

Note: Includes Schedule B numbers as follows: Cotton, numbers 2631011, 2631021, 2631031, and 2631041; linters, numbers 2632011 and 2632021; and manmade fiber staple, numbers 2662110, 2662120, 2662130, 2662140, 2662210, 2662220, 2662230, 2662240, 2663110, 2663120, 2663210, and 2663220.

Table 10. IMPORTS FOR CONSUMPTION OF FOREIGN COTTON, MANMADE FIBER STAPLE, AND LINTERS
(Equivalent 500-lb. gross weight bales for cotton and linters, thousand pounds for staple)

Country of production	September 1971	August 1971	Cotton season 2 months through September 1971
Cotton			
Total.....	4,986	2,503	7,489
Mexico.....	-	-	-
Peru.....	-	-	-
Brazil.....	-	-	-
India.....	740	487	1,227
Egypt.....	1,138	295	1,433
Sudan.....	2,783	1,721	4,504
Other Countries.....	325	-	325
Linters ¹			
Total.....	3,774	7,353	11,127
Mexico.....	2,132	1,903	4,035
Brazil.....	115	652	767
Other Countries.....	1,527	4,798	6,325
Manmade fiber staple			
Total.....	20,167	15,458	35,625
Canada.....	787	978	1,765
United Kingdom.....	5,596	6,185	11,781
France.....	677	515	1,192
West Germany.....	3,111	2,541	5,652
Austria.....	2,345	1,454	3,799
Switzerland.....	12	148	160
Italy.....	2,433	1,384	3,817
Japan.....	3,512	1,366	4,878
Other Countries.....	1,694	887	2,581

Note: Entered for immediate consumption and withdrawn from bonded warehouses for consumption. Includes Tariff Schedule of U.S. Annotated T.S.U.S.A. numbers as follows: Cotton, numbers 3001020, 3001040, 3001520, 3001540, 3001560 and 3002000; linters, number 3003000; manmade fiber staple, numbers 3094100, 3094320, 3094325, 3094340, 3094342, 3094345, 3094349, and 3095040.

¹Linters imported from Mexico in 600 pound gross weight bales, other linters in 500 pound gross weight bales.

Table 11. WORLD SUPPLY AND DISTRIBUTION OF COTTON

(Thousands of bales: Running bales for United States, bales of 478 pounds net for other countries)

Item	1970-1971 ^P	1969-1970 ^r	1968-1969 ^r
Supply.....	73,100	74,900	75,800
Stocks on hand, August 1 ¹	21,600	23,000	22,100
Production.....	51,500	51,900	53,700
Distribution.....	73,100	74,900	75,800
Consumption ²	54,000	53,500	52,900
Destroyed ³	100	100	200
Stocks on hand, July 31 ¹	19,000	21,300	22,700

^PPreliminary. ^rRevised.

¹Includes estimates for cotton afloat.

²Includes estimates for noncommercial consumption.

³Estimates of cotton burned or otherwise destroyed.

SOURCE: International Cotton Advisory Committee--Cotton Quarterly Statistical Bulletin, October 1971.

DESCRIPTION OF SURVEY

The statistics in this publication were collected on Census monthly Forms M22P, "Cotton, Manmade Fiber, Staple, and Linters, Consumption and Stocks, and Spindle Activity" and M22N, "Cotton and Linters in Public Storage and at Compresses," from a panel of approximately 800 consumers and 1,200 warehouses accounting for over 95 percent of the total consumption and commercial stocks. Estimates are included for about 300 small establishments which report on an annual basis.

The current month's figures may also include estimates for respondents whose reports were not received in time for tabulation. Such missing figures are imputed from the month-to-month movements shown by reporting firms and are generally limited to a maximum of 10 percent. Individual items with higher imputation rates are footnoted.

The imputation rate is not an explicit indicator of the potential error in published figures due to nonresponse, because the actual monthly movements for nonrespondents may or may not closely agree with the imputed movements. The probable range of difference between the actual and imputed figures is unknown. The degree of uncertainty regarding the accuracy of the data, however, increases as the percentage of imputation increases. Figures with high imputation rates, therefore, should be used with caution.

Statistics for previous months may be revised, due to receipt of corrected data from respondents, including late reports for which estimates were made, and other corrections. Figures which were revised significantly are indicated by footnotes.

The data are adjusted for number of working days in the reporting period to compensate for differences in individual company reporting patterns (i.e., calendar month, 4-week, 5-week periods) but not for seasonal variation except for the data as shown in table 1A.

RELATED REPORTS

The Bureau of the Census publishes annual summary information on Current Industrial Reports Series MA-22P, "Cotton, Manmade Fiber, Staple, and Linters." Other related data are published in Current Industrial Reports Series M22D, "Consumption on the Woolen and Worsted

Systems," and MA-22M, "Stocks of Wool and Related Fiber."

EXPLANATION OF TERMS

Consumption (Cotton System)--Includes materials passed through the opener or otherwise removed from inventory and put into process for spinning, bleaching, etc., but excludes cotton and linters waste, motes, and all other waste materials.

Stocks:

Held by consuming establishments--Inventory of materials located in the mill, mill warehouse, or in any private storage place owned or leased as of the close of business on the last day of the report period. Included are raw linters in bale form, stocks in consuming establishment regardless of ownership, and the stockpile cotton released by the General Services Administration. Excluded are in-process material, material stored in public warehouses or at other manufacturing plants, battings and pads made from linters by others, and linters pulp.

Held at public storage and compresses--Stocks of cotton and raw linters in possession at the close of business of the day indicated regardless of the year or locality of growth. These figures include cotton and raw linters as follows: On hand for which warehouse receipts have been issued or which are awaiting shipment or being held for consolidation; going into storage for which warehouse receipts have not yet been issued; and held for the account of the Commodity Credit Corporation. However, they exclude cotton and raw linters in transit to or from the warehouse and stocks of cotton and linters waste, motes, etc.

Farm and gin stocks--Stocks of cotton and linters at farms and gins are excluded.

Spindles--The term "cotton-system spinning spindles" does not include spindles operated on the "American" and other new systems for spinning uncut top. Active spindle figures indicate the number active for the shift during which the largest number of spindles was operated on the last day of the period. Spindle hours data reflect the total spindle hours operated during the period for each fiber classification listed.



3.158. CURRENT INDUSTRIAL REPORTS
M22P(72)-4
**Cotton, Manmade Fiber Staple,
and Linters**
Consumption and Stocks, and Spindle Activity
November 1971 (Preliminary)



U.S. DEPARTMENT OF COMMERCE/Bureau of the Census

FOR RELEASE: December 22, 1971, 10 a.m. EST

SERIES: M22P(72)-4

The statistics in this publication are based on a survey of manufacturing plants consuming cotton, manmade fiber staple and raw linters and cotton warehouses and compresses. The data represent the entire U.S. consumption and spindle activity on the cotton system; and stocks except as noted in the tables. Estimates are included for companies whose reports were not received in time for tabulation. A more complete description of the survey appears on page 12.

Table 1A. Summary, Seasonally Adjusted

Month and year	Daily average consumption ¹						Stocks		Daily average, ¹ spindle hours operated, total (millions)
	Cotton			Manmade fibers			Cotton, total (1,000 running bales)	Manmade fiber staple, total (1,000 pounds)	
	Total ² (running bales)	Upland ³ (running bales)	Long staple ⁴ (running bales)	Total (1,000 pounds)	Cellulosic (1,000 pounds)	Noncellulosic (1,000 pounds)			
1971									
November (4 weeks).....	31,176	30,798	378	6,016	1,979	4,037	6,348	106,722	442
October (4 weeks).....	30,706	30,316	390	5,810	2,069	3,741	4,826	108,056	439
September (5 weeks).....	30,917	30,568	349	5,523	1,972	3,551	3,406	104,978	423
August (4 weeks).....	31,158	30,817	341	5,632	1,954	3,678	4,255	107,040	435
July (4 weeks).....	31,432	31,094	338	5,708	2,044	3,664	4,791	97,116	433
June (5 weeks).....	31,377	31,006	371	5,776	2,004	3,772	5,103	95,543	440
May (4 weeks).....	31,251	30,888	363	5,625	1,949	3,676	5,874	94,004	440
April (4 weeks).....	31,552	31,169	383	5,701	2,026	3,675	6,425	91,885	440
March (5 weeks).....	31,146	30,773	373	5,443	1,941	3,502	6,783	85,836	441
February (4 weeks).....	32,048	31,662	386	5,484	1,891	3,593	7,463	82,352	441
January (4 weeks).....	31,304	30,926	378	5,377	1,909	3,468	8,033	83,791	437
1970									
December (5 weeks).....	31,164	30,784	380	5,454	1,925	3,529	8,486	75,580	425
November (4 weeks).....	31,117	30,702	415	5,363	1,909	3,454	8,365	83,823	428
October (4 weeks).....	30,677	30,322	355	5,199	1,921	3,278	6,135	83,838	420
September (5 weeks).....	30,466	30,098	368	5,123	1,906	3,217	6,055	84,442	418
August (4 weeks).....	29,038	28,641	397	5,240	1,976	3,264	6,476	87,896	423
July (4 weeks).....	32,441	32,041	400	5,625	2,121	3,504	6,716	90,379	460
June (5 weeks).....	28,734	28,363	371	5,252	1,955	3,297	7,003	89,467	413
May (4 weeks).....	29,460	29,035	425	5,280	2,045	3,235	7,457	96,285	435
April (4 weeks).....	30,555	30,059	496	5,509	2,187	3,322	7,822	91,803	442
March (5 weeks).....	29,811	29,373	438	5,393	2,187	3,206	8,019	88,713	450
February (4 weeks).....	30,188	29,772	416	5,401	2,047	3,354	8,400	89,489	454
January (4 weeks).....	30,895	30,501	394	5,616	2,271	3,345	8,667	85,943	462
1969									
December (5 weeks).....	30,935	30,544	391	5,643	2,237	3,406	8,882	84,583	459
November (4 weeks).....	31,322	30,893	429	5,824	2,426	3,398	8,640	100,169	463

The data in this report are available at the U.S. Department of Commerce, Press Room on the release date shown. However, the printing and mailing of regular reports in these series occurs 4 to 7 days after the release date.

¹Daily average is based on a 5-day week with no adjustments for holidays.

²The index of seasonally adjusted total cotton consumption daily average is as follows: November 1971, 88 and October 1971, 87: The index is computed based on 1967 daily average = 100.

³Upland Cotton Consumption includes American Upland, Indian, Mexican and other foreign cotton of staple length under 1-1/8 inch.

⁴Long Staple Cotton includes American-Pima, Egyptian, Sudanese, and other foreign cotton of staple length 1-1/8 inch and over.

Table 1B. Summary, Unadjusted

Month and year	Daily average consumption ¹						Stocks		Daily average, ¹ spindle hours operated, total (millions)
	Cotton			Manmade fibers			Cotton, total (1,000 running bales)	Manmad- fiber staple, total (1,000 pounds)	
	Total (running bales)	Upland ² (running bales)	Long staple ³ (running bales)	Total (1,000 pounds)	Cell- losic (1,000 pounds)	Noncel- lulosic (1,000 pounds)			
1971									
November (4 weeks).....	32,111	31,722	389	6,109	2,080	4,029	7,503	103,414	453
October (4 weeks).....	31,655	31,256	399	6,017	2,168	3,849	5,038	100,816	456
September (5 weeks).....	30,851	30,507	344	5,592	2,013	3,579	2,762	101,934	433
August (4 weeks).....	31,831	31,495	336	5,738	2,005	3,733	3,225	103,722	443
July (4 weeks).....	25,772	25,497	275	4,706	1,617	3,089	3,852	96,436	365
June (5 weeks).....	31,888	31,502	386	5,890	2,016	3,874	4,445	95,639	450
May (4 weeks).....	32,325	31,939	386	5,921	2,002	3,919	5,451	93,722	456
April (4 weeks).....	31,825	31,450	375	5,715	1,992	3,723	6,386	91,793	445
March (5 weeks).....	32,590	32,189	401	5,739	2,013	3,726	7,271	90,643	450
February (4 weeks).....	33,237	32,834	403	5,674	1,995	3,679	8,403	85,976	453
January (4 weeks).....	32,187	31,792	395	5,428	1,932	3,496	9,439	85,383	446
1970									
December (5 weeks).....	28,887	28,537	350	4,993	1,806	3,187	10,419	78,679	393
November (4 weeks).....	32,050	31,623	427	5,453	2,006	3,447	9,887	81,057	439
October (4 weeks).....	31,625	31,262	363	5,386	2,013	3,373	6,405	78,221	436
September (5 weeks).....	30,400	30,038	362	5,189	1,946	3,243	4,911	81,994	423
August (4 weeks).....	29,632	29,241	391	5,341	2,027	3,314	4,909	85,171	431
July (4 weeks).....	26,599	26,274	325	4,632	1,678	2,954	5,400	89,746	388
June (5 weeks).....	29,203	28,817	386	5,353	1,967	3,386	6,100	89,556	422
May (4 weeks).....	30,473	30,022	451	5,549	2,100	3,449	6,920	95,996	451
April (4 weeks).....	30,815	30,330	485	5,525	2,150	3,375	7,775	91,711	447
March (5 weeks).....	31,195	30,724	471	5,617	2,206	3,411	8,596	93,681	459
February (4 weeks).....	31,309	30,874	435	5,595	2,160	3,435	9,458	93,426	466
January (4 weeks).....	31,766	31,355	411	5,670	2,298	3,372	10,184	88,349	471
1969									
December (5 weeks).....	28,673	28,314	359	5,174	2,098	3,076	10,942	87,882	424
November (4 weeks).....	32,392	31,851	541	5,943	2,552	3,391	10,195	96,964	475

¹Daily average is based on a 5-day week with no adjustments for holidays.

²Upland Cotton Consumption includes American Upland, Indian, Mexican and other foreign cotton of staple length under 1-1/8 inch.

³Long Staple Cotton includes American-Pima, Egyptian, Sudanese, and other foreign cotton of staple length 1-1/8 inch and over.

TABLE 2.--CONSUMPTION OF COTTON AND MANMADE FIBER STAPLE
(COTTON: RUNNING BALES EXCEPT THAT IMPORTS ARE IN 500-LBS. EQUIVALENT
GROSS BALES. MANMADE FIBER STAPLE: THOUSANDS OF POUNDS)

AREA, STATE, AND TYPE OF MATERIAL	NOV. 1971 (OCT. 31 TO NOV. 27)	OCT. 1971 (OCT. 3 TO OCT. 30)	NOV. 1970 (NOV. 1 TO NOV. 28)
	TOTAL CONSUMP- TION	TOTAL CONSUMP- TION	TOTAL CONSUMP- TION
DOMESTIC AND FOREIGN COTTON, TOTAL (1)	642 213	633 107	640 998
BY AREA AND STATE:			
COTTON GROWING STATES.	635 982	626 789	633 827
ALABAMA	79 411	78 948	77 949
GEORGIA	120 771	119 529	121 244
NORTH CAROLINA.	212 976	205 937	215 418
SOUTH CAROLINA.	181 095	179 972	175 737
TENNESSEE	14 087	14 375	13 662
TEXAS	6 625	7 398	7 232
VIRGINIA.	13 021	12 642	15 002
OTHER STATES.	7 996	7 988	7 583
NEW ENGLAND.	5 560	5 631	6 685
REST OF UNITED STATES.	671	687	486
BY TYPE OF COTTON:			
AMERICAN UPLAND, TOTAL	633 729	624 291	631 484
STAPLE LESS THAN 1 INCH IN LENGTH	55 101	54 609	56 047
1 INCH AND 1-1/32 INCH STAPLES.	152 574	156 304	166 013
1-1/16 INCH AND 1-3/32 INCH STAPLES	360 866	350 005	352 634
STAPLES LONGER THAN 1-3/32 INCH	37 655	36 372	33 108
STAPLES NOT SPECIFIED BY KIND	27 533	^r 27 001	23 682
AMERICAN-PIMA.	6 115	5 947	7 062
SEA ISLAND AND OTHER DOMESTIC COTTON			
FOREIGN COTTON, TOTAL.	2 369	2 869	2 452
STAPLE LENGTH 1-1/8 INCH OR MORE:			
EGYPTIAN AND SUDAN	1 436	1 720	1 067
OTHER.	234	319	412
STAPLE LENGTH UNDER 1-1/8 INCH, INDIAN, MEXICAN, AND OTHER	699	830	973
MANMADE FIBER STAPLE (1) (2)	122 174	120 348	109 063
RAYON AND ACETATE	41 601	43 371	40 133
NYLON	6 366	5 601	4 557
ACRYLIC AND MODACRYLIC.	13 296	^r 13 542	9 886
POLYESTER	60 488	57 176	54 086
OTHER MANMADE FIBER	423	658	401

- REPRESENTS ZERO.

(1) DAILY AVERAGE COTTON AND MANMADE FIBER STAPLE CONSUMPTION SHOULD BE BASED ON A 5-DAY WEEK WITH NO ADJUSTMENT FOR HOLIDAYS. FOR THIS REPORT, THE NUMBER OF WORK DAYS USED ARE: 20 FOR NOVEMBER 1971, 20 FOR OCTOBER 1971, AND 20 FOR NOVEMBER 1970.

(2) REPRESENTS CONSUMPTION IN MILLS WITH COTTON SYSTEM SPINDLES. CONSUMPTION OF MANMADE FIBER STAPLE, INCLUDING TOP CONVERTED FROM MANMADE FIBER TOW WITHOUT COMBING, IN WOOLEN AND WORSTED MILLS AS FOLLOWS: NOVEMBER 1971 NOT AVAILABLE; OCTOBER 1971, 28 953; NOVEMBER 1970, 26 624.

^rREVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY PUBLISHED FIGURES.

TABLE 3.--STOCKS OF COTTON AND MANMADE FIBER STAPLE
HELD BY CONSUMING ESTABLISHMENTS
(COTTON: RUNNING BALES EXCEPT THAT IMPORTS ARE IN 500 LBS. EQUIVALENT
GROSS BALES. MANMADE FIBER STAPLE: THOUSANDS OF POUNDS)

	NOV. 27, 1971	OCT. 30, 1971	NOV. 28, 1970
AREA, STATE, AND TYPE OF MATERIAL	QUANTITY	QUANTITY	QUANTITY
DOMESTIC AND FOREIGN COTTON, TOTAL	1 037 245	1 075 350	1 010 050
BY AREA AND STATE:			
COTTON-GROWING STATES	1 026 782	1 064 114	995 440
ALABAMA	121 758	131 878	119 118
CALIFORNIA	1 041	1 044	1 180
GEORGIA	170 330	181 658	140 262
NORTH CAROLINA	341 499	351 374	352 463
SOUTH CAROLINA	279 731	304 004	298 043
TENNESSEE	74 481	59 409	52 785
TEXAS	15 231	14 587	10 685
VIRGINIA	16 467	14 988	15 380
OTHER STATES	6 244	5 172	5 524
NEW ENGLAND	9 132	^r 9 714	13 404
REST OF UNITED STATES	1 331	1 522	1 206
BY TYPE OF COTTON:			
AMERICAN UPLAND	1 017 518	1 052 521	984 252
AMERICAN-PIMA	10 746	12 996	15 770
SEA ISLAND AND OTHER DOMESTIC COTTON			
FOREIGN COTTON, TOTAL	8 981	9 833	10 028
STAPLE LENGTH 1-1/8 INCH OR MORE:			
EGYPTIAN AND SUDAN	4 204	^r 4 503	4 877
OTHER	1 239	1 271	1 115
STAPLE LENGTH UNDER 1-1/8 INCH. INDIAN, MEXICAN, AND OTHER	3 538	4 059	4 036
MANMADE FIBER STAPLE (1)	103 414	100 816	81 057
RAYON AND ACETATE	49 025	48 669	35 996
NYLON	8 749	8 642	5 792
ACRYLIC AND MODACRYLIC	8 069	8 812	6 574
POLYESTER	36 998	34 133	32 407
OTHER MANMADE FIBER	573	560	288

^rREVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY PUBLISHED FIGURES.

(1) REPRESENTS STOCKS IN COTTON MILLS. STOCKS IN OTHER TEXTILE MILLS ARE NOT AVAILABLE

TABLE 4.--STOCKS OF COTTON AND MANMADE FIBER STAPLE
HELD AT PUBLIC STORAGE AND AT COMPRESSES
(COTTON: RUNNING BALES EXCEPT THAT IMPORTS ARE IN 500 LBS. EQUIVALENT
GROSS BALES. MANMADE FIBER STAPLE: THOUSANDS OF POUNDS)

	NOV. 27, 1971	OCT. 30, 1971	NOV. 28, 1970
AREA, STATE, AND TYPE OF MATERIAL	QUANTITY	QUANTITY	QUANTITY
DOMESTIC AND FOREIGN COTTON, TOTAL	6 466 038 3	963 077 8	876 995
BY AREA AND STATE:			
COTTON-GROWING STATES.	6 465 308 3	962 260 8	876 122
ALABAMA	491 116	281 807	344 695
ARIZONA	202 489	88 513	410 190
ARKANSAS.	951 635	675 044 1	035 983
CALIFORNIA.	965 219	426 189	898 798
GEORGIA	269 104	176 173	330 604
LOUISIANA	475 534	264 838	798 782
MISSISSIPPI	1 438 415	807 504 1	607 738
MISSOURI.	348 476	249 677	152 774
NEW MEXICO.	85 324	41 720	160 830
NORTH CAROLINA.	83 574	45 608	137 293
OKLAHOMA.	11 490	2 234	101 922
SOUTH CAROLINA.	179 488	161 213	227 766
TENNESSEE	389 272	280 733	303 289
TEXAS	566 685	457 123 2	360 467
VIRGINIA.	(1)	(1)	(1)
OTHER STATES.	7 487	3 884	4 991
NEW ENGLAND.	730	817	873
REST OF UNITED STATES.			
BY TYPE OF COTTON:			
AMERICAN UPLAND.	6 401 269 3	923 783 8	796 969
AMERICAN-PIMA.	2 59 036	33 594	77 079
SEA ISLAND AND OTHER DOMESTIC COTTON			
FOREIGN COTTON, TOTAL. (3)	5 733	^r 5 700	2 947
STAPLE LENGTH 1-1/8 INCH OR MORE:			
EGYPTIAN AND SUDAN	4 642	4 772	2 297
OTHER.	(4)	(4)	(4)
STAPLE LENGTH UNDER 1-1/8 INCH, INDIAN, MEXICAN, AND OTHER	1 091	^r 927	650

^rREVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY PUBLISHED FIGURES.

(1) INCLUDED IN OTHER STATES IN THE SAME AREA.

(2) THE DATA FOR NOVEMBER 27, 1971 INCLUDES 21 BALES OF AMERICAN-PIMA COTTON RELEASED BY GSA FROM THE COTTON STOCKPILE. IN BOND COTTON IS NOT INCLUDED.

(3) EXCLUDES FOREIGN COTTON HELD IN BOND WAITING OPENING OF QUOTA OR HELD FOR TRANSSHIPMENT TO OTHER COUNTRIES. THE QUANTITIES OF SUCH COTTON, IN 500 LB. EQUIVALENT GROSS WEIGHT BALES REPORTED ON NOVEMBER 27, 1971 WERE 2 939 BALES OF EGYPTIAN AND OTHER LONG STAPLE COTTON AND 26 BALES OF MEXICAN AND OTHER.

(4) OTHER LONG STAPLE COTTON COMBINED WITH EGYPTIAN

TABLE 5.--LINTERS CONSUMPTION AND STOCKS

CONSUMER OR WAREHOUSE	UNIT OF MEASURE	NOV. 1971 (OCT. 31 TO NOV. 27)	OCT. 1971 (OCT. 3 TO OCT. 30)	NOV. 1970 (NOV. 1 TO NOV. 28)
		QUANTITY	QUANTITY	QUANTITY
CONSUMPTION: TOTAL	RUN. BALES	70 654	77 083	70 603
BLEACHERS:- RUNNING BALES	DO	37 411	41 171	39 666
GROSS WEIGHT.	M. LBS.	23 584	25 851	24 962
OTHER CONSUMERS	RUN. BALES	33 243	35 912	30 937
PACIFIC AND MOUNTAIN STATES.	DO	4 780	5 154	4 331
ALL OTHER STATES	DO	28 463	30 758	26 606
STOCKS: TOTAL (END OF PERIOD)	RUN. BALES	357 689	326 130	342 641
BLEACHERS:- RUNNING BALES	DO	204 712	193 914	139 623
GROSS WEIGHT.	M. LBS.	128 822	121 381	86 930
OTHER CONSUMERS	RUN. BALES	48 027	46 482	53 841
PACIFIC AND MOUNTAIN STATES.	DO	4 229	4 244	5 680
ALL OTHER STATES	DO	43 798	42 238	48 161
PUBLIC STORAGE AND COMPRESSES	DO	18 351	13 698	20 944
PACIFIC AND MOUNTAIN STATES.	DO	2 353	1 536	4 700
ALL OTHER STATES	DO	15 998	12 162	16 244
OIL MILLS (1)	DO	86 599	72 036	128 233

(1) ESTIMATED NUMBER OF RUNNING BALES BASED ON
INFORMATION REPORTED IN POUNDS.

TABLE 6.--COTTON SYSTEM SPINDLES IN PLACE, ACTIVE, BY TYPE OF FIBER SPUN
(IN THOUSANDS)

NOVEMBER 27, 1971				
AREA AND STATE	SPINDLES IN PLACE	ACTIVE 100 PERCENT COTTON	ACTIVE 100 PERCENT SYNTHETIC FIBERS	ACTIVE OTHER FIBERS AND BLENDS
UNITED STATES, TOTAL	19 272	11 444	2 023	5 041
COTTON GROWING STATES	18 922	11 299	1 948	4 971
ALABAMA.	1 810	1 300	65	319
GEORGIA.	2 560	1 904	200	419
NORTH CAROLINA	8 469	3 636	930	1 646
SOUTH CAROLINA	6 801	3 641	709	2 275
TENNESSEE.	455	401	13	38
TEXAS.	174	136	-	29
VIRGINIA	569	203	31	241
OTHER STATES	84	78	-	4
NEW ENGLAND	288	134	54	70
REST OF UNITED STATES	62	11	21	-

TABLE 6.--COTTON SYSTEM SPINDLES IN PLACE, ACTIVE, BY TYPE OF FIBER SPUN
(IN THOUSANDS)

OCTOBER 30, 1971				
AREA AND STATE	SPINDLES IN PLACE	ACTIVE 100 PERCENT COTTON	ACTIVE 100 PERCENT SYNTHETIC FIBERS	ACTIVE OTHER FIBERS AND BLENDS
UNITED STATES, TOTAL	19 265	11 432	1 990	5 096
COTTON GROWING STATES	18 909	11 280	1 914	5 026
ALABAMA.	1 809	1 295	68	320
GEORGIA.	2 556	1 900	199	413
NORTH CAROLINA	6 464	3 621	916	1 667
SOUTH CAROLINA	6 796	3 653	696	2 283
TENNESSEE.	455	401	13	37
TEXAS.	174	135	-	30
VIRGINIA	571	^r 197	^r 21	^r 273
OTHER STATES	84	78	1	3
NEW ENGLAND	294	142	55	70
REST OF UNITED STATES	62	10	21	-

- REPRESENTS ZERO.

^rREVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY
PUBLISHED FIGURES.

TABLE 7.--COTTON SYSTEM SPINDLE HOURS BY TYPE OF FIBER SPUN
(IN MILLIONS)NOVEMBER 1971
(OCTOBER 31 TO NOVEMBER 27)

AREA AND STATE	TOTAL SPINDLE HOURS	100 PERCENT COTTON	100 PERCENT SYNTHETIC FIBERS	OTHER FIBERS AND BLENDS
UNITED STATES, TOTAL	9 063	5 564	950	2 549
COTTON GROWING STATES	8 958	5 516	928	2 514
ALABAMA	837	637	39	161
GEORGIA	1 191	899	79	213
NORTH CAROLINA	2 977	1 704	437	836
SOUTH CAROLINA	3 384	1 862	360	1 162
TENNESSEE	239	216	5	18
TEXAS	85	70	-	15
VIRGINIA	205	90	8	107
OTHER STATES	40	38	-	2
NEW ENGLAND	101	48	18	35
REST OF UNITED STATES	4	-	4	-

TABLE 7.--COTTON SYSTEM SPINDLE HOURS BY TYPE OF FIBER SPUN
(IN MILLIONS)OCTOBER 1971
(OCTOBER 3 TO OCTOBER 30)

AREA AND STATE	TOTAL SPINDLE HOURS	100 PERCENT COTTON	100 PERCENT SYNTHETIC FIBERS	OTHER FIBERS AND BLENDS
UNITED STATES, TOTAL	9 114	5 617	921	2 576
COTTON GROWING STATES	9 002	5 566	897	2 539
ALABAMA	856	653	^x 39	164
GEORGIA	1 205	912	78	215
NORTH CAROLINA	2 959	1 711	418	830
SOUTH CAROLINA	3 395	1 865	350	1 180
TENNESSEE	247	222	6	19
TEXAS	93	76	-	17
VIRGINIA	208	89	6	113
OTHER STATES	39	38	-	1
NEW ENGLAND	107	51	19	37
REST OF UNITED STATES	5	-	5	-

- REPRESENTS ZERO.

^xREVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY
PUBLISHED FIGURES.

Table 8. CONSUMPTION AND STOCKS OF COTTON AND MANMADE FIBER STAPLE ON THE COTTON SYSTEM AND SPINDLE ACTIVITIES
BY INDUSTRY GROUPS FOR 1971

(Cotton: Running bales except that imports are in 500 lb. equivalent gross bales; Manmade fiber staple: thousands of pounds; Spindles in place (thousands); and Spindle hours (millions))

Item	All industries, total		Weaving mills (SIC 221, 222, 223, and 224)		Yarns and thread mills (SIC 228)		All other industry groups	
	Consump- tion	Stocks	Consump- tion	Stocks	Consump- tion	Stocks	Consump- tion	Stocks
Domestic and foreign cotton: ¹								
November.....	642,213	1,037,245	455,798	689,950	142,838	252,915	43,577	94,380
October.....	633,107	1,075,350	450,326	712,492	139,358	262,128	43,423	100,730
September.....	771,282	1,263,836	545,257	847,146	172,135	311,927	53,890	104,763
Manmade fiber staple: ^{1 2}								
November.....	122,174	103,414	77,826	57,772	27,829	32,510	16,519	13,132
October.....	120,348	100,816	74,858	56,449	28,526	31,248	16,964	13,119
September.....	139,804	101,934	87,017	59,332	31,520	30,720	21,267	11,882
Cellulosic: ¹								
November.....	41,601	49,025	24,226	28,768	10,164	13,736	7,211	6,521
October.....	43,371	48,669	24,412	28,014	11,331	14,114	7,628	6,541
September.....	50,321	49,376	28,514	29,176	12,608	14,502	9,199	5,698
Noncellulosic: ¹								
November.....	80,573	54,389	53,600	29,004	17,665	18,774	9,308	6,611
October.....	76,977	52,147	50,446	28,435	17,195	17,134	9,336	6,578
September.....	89,483	52,558	58,503	30,156	18,912	16,218	12,068	6,184
	In place	Hours	In place	Hours	In place	Hours	In place	Hours
Spindle activities:								
November.....	19,272	9,063	13,668	6,579	4,131	1,836	1,473	648
October.....	19,265	9,114	13,671	6,584	4,125	1,872	1,469	658
September.....	19,198	10,831	13,638	7,777	4,133	2,243	1,427	811

Note: SIC is the abbreviation for Standard Industrial Classification.

^rRevised by 5 percent or more from previously published figures.

¹Daily average cotton and manmade fiber staple consumption should be based on a 5-day week with no adjustment for holidays. For this report, the number of work days used are 20 for Nov. 1971, 20 for Oct. 1971, and 25 for Sept. 1971.

²Represents consumption in mills with cotton system spindles.

Table 9. EXPORTS OF DOMESTIC COTTON, MANMADE FIBER STAPLE AND TOW, AND LINTERS

(Running bales for cotton and linters, thousand pounds for staple)

Country to which exported	October 1971	September 1971	Cotton season 3 months through October 1971 ¹
Cotton			
Total.....	194,999	310,368	667,816
Canada.....	30,067	26,498	83,913
India.....	15,156	-	17,963
South Vietnam.....	2,305	18,031	24,686
Indonesia.....	8,768	13,110	26,934
Republic of Phillipines.....	11,198	21,406	36,329
Republic of Korea.....	26,095	66,959	151,495
China-Taiwan.....	10,476	14,141	30,297
Japan.....	40,949	36,817	90,337
Other Countries.....	49,985	113,406	205,862
Linters			
Total.....	11,850	6,879	25,818
Canada.....	1,591	1,230	3,877
Mexico.....	-	-	-
United Kingdom.....	19	16	35
West Germany.....	2,484	1,780	9,454
Japan.....	5,974	-	5,974
Other Countries.....	1,782	3,853	6,478
Manmade fiber staple and tow			
Total.....	6,479	24,793	48,926
Canada.....	2,061	3,218	7,688
Brazil.....	5	2,261	3,294
United Kingdom.....	203	808	2,162
Netherlands.....	6	114	170
Belgium.....	699	2,593	5,927
West Germany.....	572	491	2,180
Switzerland.....	1,572	1,880	3,635
U.S.S.R.....	-	-	-
Hong Kong.....	39	2,399	3,456
Japan.....	2	51	70
Australia.....	235	1,869	3,276
Other Countries.....	1,085	9,109	17,067

Note: Includes Schedule B numbers as follows: Cotton, numbers 2631011, 2631021, 2631031, and 2631041; linters, numbers 2632011 and 2632021; and manmade fiber staple, numbers 2662110, 2662120, 2662130, 2662140, 2662210, 2662220, 2662230, 2662240, 2663110, 2663120, 2663210, and 2663220.

¹Detail may not add due to independent rounding.

Table 10. IMPORTS FOR CONSUMPTION OF FOREIGN COTTON, MANMADE FIBER STAPLE, AND LINTERS
(Equivalent 500-lb. gross weight bales for cotton and linters, thousand pounds for staple)

Country of production	October 1971	September 1971	Cotton season 3 months through October 1971 ¹
Cotton			
Total.....	-	4,986	7,489
Mexico.....	-	-	-
Peru.....	-	-	-
Brazil.....	-	-	-
India.....	-	740	1,227
Egypt.....	-	1,138	1,433
Sudan.....	-	2,783	4,504
Other Countries.....	-	325	325
Linters ²			
Total.....	2,648	3,774	13,775
Mexico.....	1,780	2,132	5,815
Brazil.....	638	115	1,405
Other Countries.....	230	1,527	6,555
Manmade fiber staple			
Total.....	14,308	20,107	40,003
Canada.....	1,973	787	3,737
United Kingdom.....	1,036	5,494	17,816
France.....	237	1,000	1,429
West Germany.....	1,339	3,111	6,991
Austria.....	41	2,345	3,841
Switzerland.....	-	12	160
Italy.....	673	2,432	4,790
Japan.....	3,007	3,512	7,900
Other Countries.....	192	1,694	3,274

Note: Entered for immediate consumption and withdrawn from bonded warehouses for consumption. Includes Tariff Schedule of U.S. Annotated T.S.U.S.A. numbers as follows: Cotton, numbers 3001020, 3001040, 3001520, 3001540, 3001560 and 3002000; linters, number 3003000; manmade fiber staple, numbers 3094100, 3094320, 3094325, 3094340, 3094342, 3094345, 3094349, and 3095040.

¹Detail may not add to total due to independent rounding.

²Linters imported from Mexico in 600 pound gross weight bales, other linters in 500 pound gross weight bales.

Table 11. WORLD SUPPLY AND DISTRIBUTION OF COTTON
(Thousands of bales: Running bales for United States, bales of 478 pounds net for other countries)

Item	1969-1971 ^P	1969-1970 ^R	1968-1969 ^R
Supply.....	73,100	74,900	75,800
Stocks on hand, August 1 ¹	21,600	23,000	22,100
Production.....	51,500	51,900	53,700
Distribution.....	73,100	74,900	75,800
Consumption ²	54,000	53,500	52,900
Destroyed ³	100	100	200
Stocks on hand, July 31 ¹	19,000	21,300	22,700

^PPreliminary. ^RRevised.

¹Includes estimates for cotton afloat.

²Includes estimates for noncommercial consumption.

³Estimates of cotton burned or otherwise destroyed.

SOURCE: International Cotton Advisory Committee--Cotton Quarterly Statistical Bulletin, October 1971.

DESCRIPTION OF SURVEY

The statistics in this publication were collected on Census monthly Forms M22P, "Cotton, Manmade Fiber, Staple, and Linters, Consumption and Stocks, and Spindle Activity" and M22N, "Cotton and Linters in Public Storage and at Compresses," from a panel of approximately 800 consumers and 1,200 warehouses accounting for over 95 percent of the total consumption and commercial stocks. Estimates are included for about 300 small establishments which report on an annual basis.

The current month's figures may also include estimates for respondents whose reports were not received in time for tabulation. Such missing figures are imputed from the month-to-month movements shown by reporting firms and are generally limited to a maximum of 10 percent. Individual items with higher imputation rates are footnoted.

The imputation rate is not an explicit indicator of the potential error in published figures due to nonresponse, because the actual monthly movements for nonrespondents may or may not closely agree with the imputed movements. The probable range of difference between the actual and imputed figures is unknown. The degree of uncertainty regarding the accuracy of the data, however, increases as the percentage of imputation increases. Figures with high imputation rates, therefore, should be used with caution.

Statistics for previous months may be revised, due to receipt of corrected data from respondents, including late reports for which estimates were made, and other corrections. Figures which were revised significantly are indicated by footnotes.

The data are adjusted for number of working days in the reporting period to compensate for differences in individual company reporting patterns (i.e., calendar month, 4-week, 5-week periods) but not for seasonal variation except for the data as shown in table 1A.

RELATED REPORTS

The Bureau of the Census publishes annual summary information on Current Industrial Reports Series MA-22P, "Cotton, Manmade Fiber, Staple, and Linters." Other related data are published in Current Industrial Reports Series M22D, "Consumption on the Woolen and Worsted

Systems," and MA-22M, "Stocks of Wool and Related Fiber."

EXPLANATION OF TERMS

Consumption (Cotton System)--Includes materials passed through the opener or otherwise removed from inventory and put into process for spinning, bleaching, etc., but excludes cotton and linters waste, motes, and all other waste materials.

Stocks:

Held by consuming establishments--Inventory of materials located in the mill, mill warehouse, or in any private storage place owned or leased as of the close of business on the last day of the report period. Included are raw linters in bale form, stocks in consuming establishment regardless of ownership, and the stockpile cotton released by the General Services Administration. Excluded are in-process material, material stored in public warehouses or at other manufacturing plants, battings and pads made from linters by others, and linters pulp.

Held at public storage and compresses--Stocks of cotton and raw linters in possession at the close of business of the day indicated regardless of the year or locality of growth. These figures include cotton and raw linters as follows: On hand for which warehouse receipts have been issued or which are awaiting shipment or being held for consolidation; going into storage for which warehouse receipts have not yet been issued; and held for the account of the Commodity Credit Corporation. However, they exclude cotton and raw linters in transit to or from the warehouse and stocks of cotton and linters waste, motes, etc.

Farm and gin stocks--Stocks of cotton and linters at farms and gins are excluded.

Spindles--The term "cotton-system spinning spindles" does not include spindles operated on the "American" and other new systems for spinning uncut top. Active spindle figures indicate the number active for the shift during which the largest number of spindles was operated on the last day of the period. Spindle hours data reflect the total spindle hours operated during the period for each fiber classification listed.

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A UNITED STATES
DEPARTMENT OF
COMMERCE
PUBLICATION



CURRENT INDUSTRIAL REPORTS Cotton, Manmade Fiber Staple, and Linters

Consumption and Stocks, and Spindle Activity December 1971 (Preliminary)



U.S. DEPARTMENT OF COMMERCE/Bureau of the Census

FOR RELEASE: January 21, 1972, 10 a.m. EST

SERIES: M22P(72)-5

The statistics in this publication are based on a survey of manufacturing plants consuming cotton, man-made fiber staple and raw linters and cotton warehouses and compresses. The data represent the entire U.S. consumption and spindle activity on the cotton system; and stocks except as noted in the tables. Estimates are included for companies whose reports were not received in time for tabulation. A more complete description of the survey appears on page 12.

Table 1A. Summary, Seasonally Adjusted

Month and year	Daily average consumption ¹						Stocks		Daily average, ¹ spindle hours operated, total (millions)
	Cotton			Manmade fibers			Cotton, total (1,000 running bales)	Manmade fiber staple, total (1,000 pounds)	
	Total ² (running bales)	Upland ³ (running bales)	Long staple ⁴ (running bales)	Total (1,000 pounds)	Cell- ulosic (1,000 pounds)	Noncel- lulosic (1,000 pounds)			
1971									
December (5 weeks).....	31,390	30,978	412	6,086	1,907	4,179	6,248	100,384	438
November (4 weeks).....	31,161	30,779	382	5,960	1,904	4,056	6,345	105,055	439
October (4 weeks).....	30,706	30,316	390	5,810	2,069	3,741	4,826	108,056	439
September (5 weeks).....	30,917	30,568	349	5,523	1,972	3,551	3,406	104,978	428
August (4 weeks).....	31,158	30,817	341	5,632	1,954	3,678	4,255	107,040	435
July (4 weeks).....	31,432	31,094	338	5,708	2,044	3,664	4,791	97,116	433
June (5 weeks).....	31,377	31,006	371	5,776	2,004	3,772	5,103	95,543	440
May (4 weeks).....	31,251	30,888	363	5,625	1,949	3,676	5,874	94,004	440
April (4 weeks).....	31,552	31,169	383	5,701	2,026	3,675	6,425	91,885	440
March (5 weeks).....	31,146	30,773	373	5,443	1,941	3,502	6,783	85,836	441
February (4 weeks).....	31,448	31,662	386	5,484	1,891	3,593	7,463	82,352	441
January (4 weeks).....	31,304	30,926	378	5,377	1,909	3,468	8,033	83,791	437
1970									
December (5 weeks).....	31,164	30,784	380	5,454	1,925	3,529	8,486	75,580	425
November (4 weeks).....	31,117	30,702	415	5,363	1,909	3,454	8,365	83,823	428
October (4 weeks).....	30,677	30,322	355	5,199	1,921	3,278	6,135	83,838	420
September (5 weeks).....	30,466	30,098	368	5,123	1,906	3,217	6,055	84,442	418
August (4 weeks).....	29,038	28,641	397	5,240	1,976	3,264	6,476	87,896	423
July (4 weeks).....	32,441	32,041	400	5,625	2,121	3,504	6,716	90,379	460
June (5 weeks).....	28,734	28,363	371	5,252	1,955	3,297	7,003	89,467	413
May (4 weeks).....	29,460	29,035	425	5,280	2,045	3,235	7,457	96,285	435
April (4 weeks).....	30,555	30,059	496	5,509	2,187	3,322	7,822	91,803	442
March (5 weeks).....	29,811	29,373	438	5,393	2,187	3,206	8,019	88,713	450
February (4 weeks).....	30,188	29,772	416	5,401	2,047	3,354	8,400	89,489	454
January (4 weeks).....	30,895	30,501	394	5,616	2,271	3,345	8,667	85,943	462
1969									
December (5 weeks).....	30,935	30,544	391	5,643	2,237	3,406	8,882	84,583	459

The data in this report are available at the U.S. Department of Commerce, Press Room on the release date shown. However, the printing and mailing of regular reports in these series occurs 4 to 7 days after the release date.

¹Daily average is based on a 5-day week with no adjustments for holidays.

²The index of seasonally adjusted total cotton consumption daily average is as follows: December 1971, 88 and November 1971, 88. The index is computed based on 1967 daily average = 100.

³Upland Cotton Consumption includes American Upland, Indian, Mexican and other foreign cotton of staple length under 1-1/8 inch.

⁴Long Staple Cotton includes American-Pima, Egyptian, Sudanese, and other foreign cotton of staple length 1-1/8 inch and over.

Inquiries concerning these figures should be addressed to the U.S. Department of Commerce, Bureau of the Census, Industry Division, Washington, D.C. 20233. This publication is for sale by the Bureau of the Census, Price: 15 cents per copy-\$1.50 per year

Table 1B. Summary, Unadjusted

Month and year	Daily average consumption ¹						Stocks		Daily average, ¹ spindle hours operated, total (millions)
	Cotton			Manmade fibers			Cotton, total (1,000 running bales)	Manmade fiber staple, total (1,000 pounds)	
	Total (running bales)	Upland ² (running bales)	Long staple ³ (running bales)	Total (1,000 pounds)	Cellulosic (1,000 pounds)	Noncellulosic (1,000 pounds)			
1971									
December (5 weeks).....	29,096	28,717	379	5,563	1,789	3,774	7,716	104,500	405
November (4 weeks).....	32,095	31,702	393	6,049	2,001	4,048	7,500	101,798	450
October (4 weeks).....	31,655	31,256	399	6,017	2,168	3,849	5,038	100,816	456
September (5 weeks).....	30,851	30,507	344	5,592	2,013	3,579	2,762	101,934	433
August (4 weeks).....	31,831	31,495	336	5,738	2,005	3,733	3,225	103,722	443
July (4 weeks).....	25,772	25,497	275	4,706	1,617	3,089	3,852	96,436	365
June (5 weeks).....	31,888	31,502	386	5,890	2,016	3,874	4,445	95,639	450
May (4 weeks).....	32,325	31,939	386	5,921	2,002	3,919	5,451	93,722	456
April (4 weeks).....	31,825	31,450	375	5,715	1,992	3,723	6,386	91,793	445
March (5 weeks).....	32,590	32,189	401	5,739	2,013	3,726	7,271	90,643	450
February (4 weeks).....	33,237	32,834	403	5,674	1,995	3,679	8,403	85,976	453
January (4 weeks).....	32,187	31,792	395	5,428	1,932	3,496	9,439	85,383	446
1970									
December (5 weeks).....	28,887	28,537	350	4,993	1,806	3,187	10,419	78,679	393
November (4 weeks).....	32,050	31,623	427	5,453	2,006	3,447	9,887	81,057	439
October (4 weeks).....	31,625	31,262	363	5,386	2,013	3,373	6,405	78,221	436
September (5 weeks).....	30,400	30,038	362	5,189	1,946	3,243	4,911	81,994	423
August (4 weeks).....	29,632	29,241	391	5,341	2,027	3,314	4,909	85,171	431
July (4 weeks).....	26,599	26,274	325	4,632	1,678	2,954	5,400	89,746	388
June (5 weeks).....	29,203	28,817	386	5,353	1,967	3,386	6,100	89,556	422
May (4 weeks).....	30,473	30,022	451	5,549	2,100	3,449	6,920	95,996	451
April (4 weeks).....	30,815	30,330	485	5,525	2,150	3,375	7,775	91,711	447
March (5 weeks).....	31,195	30,724	471	5,617	2,206	3,411	8,596	93,681	459
February (4 weeks).....	31,309	30,874	435	5,595	2,160	3,435	9,458	93,426	466
January (4 weeks).....	31,766	31,355	411	5,670	2,298	3,372	10,184	88,349	471
1969									
December (5 weeks).....	28,673	28,314	359	5,174	2,098	3,076	10,942	87,882	424

¹Daily average is based on a 5-day week with no adjustments for holidays.

²Upland Cotton Consumption includes American Upland, Indian, Mexican and other foreign cotton of staple length under 1-1/8 inch.

³Long Staple Cotton includes American-Pima, Egyptian, Sudanese, and other foreign cotton of staple length 1-1/8 inch and over.

TABLE 2.--CONSUMPTION OF COTTON AND MANMADE FIBER STAPLE
(COTTON: RUNNING BALES EXCEPT THAT IMPORTS ARE IN 500-LBS. EQUIVALENT
GROSS BALES. MANMADE FIBER STAPLE: THOUSANDS OF POUNDS)

AREA, STATE, AND TYPE OF MATERIAL	DECEMBER 1971 (NOV. 28 TO JAN. 1 1972)	NOVEMBER 1971 (OCT. 31 TO NOV. 27)	DECEMBER 1970 (NOV. 29 TO JAN. 2 1971)
	TOTAL CONSUMP- TION	TOTAL CONSUMP- TION	TOTAL CONSUMP- TION
DOMESTIC AND FOREIGN COTTON: TOTAL (1)	727 388	641 905	722 185
BY AREA AND STATE:			
COTTON GROWING STATES.	720 221	635 823	714 318
ALABAMA	95 617	77 714	91 348
GEORGIA	140 731	122 246	140 443
NORTH CAROLINA.	229 628	212 223	233 809
SOUTH CAROLINA.	206 468	182 412	198 207
TENNESSEE	15 732	13 821	16 089
TEXAS	8 039	6 415	8 185
VIRGINIA.	15 360	13 021	17 615
OTHER STATES.	8 646	7 971	8 622
NEW ENGLAND.	6 394	5 432	7 370
REST OF UNITED STATES.	773	650	497
BY TYPE OF COTTON:			
AMERICAN UPLAND: TOTAL	717 035	633 346	712 359
STAPLE LESS THAN 1 INCH IN LENGTH	58 390	^r 50 384	65 531
1 INCH AND 1-1/32 INCH STAPLES.	175 831	149 554	193 310
1-1/16 INCH AND 1-3/32 INCH STAPLES	409 564	364 491	388 973
STAPLES LONGER THAN 1-3/32 INCH	42 408	37 586	35 111
STAPLES NOT SPECIFIED BY KIND	30 842	^r 31 331	29 434
AMERICAN-PIMA.	7 564	^r 6 113	7 478
SEA ISLAND AND OTHER DOMESTIC COTTON			
FOREIGN COTTON: TOTAL.	2 789	2 446	2 348
STAPLE LENGTH 1-1/8 INCH OR MORE:			
EGYPTIAN AND SUDAN	1 760	^r 1 457	972
OTHER.	158	298	309
STAPLE LENGTH UNDER 1-1/8 INCH: INDIAN, MEXICAN, AND OTHER	871	691	1 067
MANMADE FIBER STAPLE (1) (2)	139 077	120 976	124 811
RAYON AND ACETATE	44 723	40 020	45 138
NYLON	7 690	^r 6 112	4 700
ACRYLIC AND MODACRYLIC.	17 619	14 398	11 799
POLYESTER	68 319	60 059	62 777
OTHER MANMADE FIBER	726	^r 387	397

- REPRESENTS ZERO.

(1) DAILY AVERAGE COTTON AND MANMADE FIBER STAPLE CONSUMPTION SHOULD BE BASED ON A 5-DAY WEEK WITH NO ADJUSTMENT FOR HOLIDAYS. FOR THIS REPORT, THE NUMBER OF WORK DAYS USED ARE: 25 FOR DECEMBER 1971, 20 FOR NOVEMBER AND 25 FOR DECEMBER 1970.

(2) REPRESENTS CONSUMPTION IN MILLS WITH COTTON SYSTEM SPINDLES. CONSUMPTION OF MANMADE FIBER STAPLE, INCLUDING TOP CONVERTED FROM MANMADE FIBER TOW WITHOUT COMBING, IN WOOLEN AND WORSTED MILLS AS FOLLOWS: DECEMBER 1971 NOT AVAILABLE; 25,900 NOVEMBER 1971; 30,555 DECEMBER 1970.

^rREVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY PUBLISHED FIGURES

TABLE 3.--STOCKS OF COTTON AND MANMADE FIBER STAPLE
HELD BY CONSUMING ESTABLISHMENTS
(COTTON: RUNNING BALES EXCEPT THAT IMPORTS ARE IN 500 LBS. EQUIVALENT
GROSS BALES. MANMADE FIBER STAPLE: THOUSANDS OF POUNDS)

	JAN. 1, 1972	NOV. 27, 1971	JAN. 2, 1971
AREA, STATE, AND TYPE OF MATERIAL	QUANTITY	QUANTITY	QUANTITY
DOMESTIC AND FOREIGN COTTON, TOTAL	1 209 381	1 031 831	1 157 327
BY AREA AND STATE:			
COTTON-GROWING STATES.	1 197 870	1 021 376	1 143 553
ALABAMA	144 856	125 176	132 586
CALIFORNIA.	1 247	1 041	1 178
GEORGIA	154 365	^x 145 228	159 207
NORTH CAROLINA.	411 306	338 864	410 778
SOUTH CAROLINA.	365 940	^x 297 560	343 892
TENNESSEE	74 724	74 441	56 414
TEXAS	20 122	^x 16 334	14 545
VIRGINIA.	16 977	16 467	16 269
OTHER STATES.	8 333	6 265	8 684
NEW ENGLAND.	10 001	^x 9 026	12 483
REST OF UNITED STATES.	1 510	^x 1 429	1 291
BY TYPE OF COTTON:			
AMERICAN UPLAND.	1 191 487	1 011 146	1 130 242
AMERICAN-PIMA.	} 10 571	^x 11 468	16 814
SEA ISLAND AND OTHER DOMESTIC COTTON			
FOREIGN COTTON, TOTAL.	7 323	9 217	10 271
STAPLE LENGTH 1-1/8 INCH OR MORE:			
EGYPTIAN AND SUDAN	3 157	4 375	4 712
OTHER.	1 241	1 290	2 206
STAPLE LENGTH UNDER 1-1/8 INCH. INDIAN, MEXICAN, AND OTHER	2 925	2 600	3 353
MANMADE FIBER STAPLE (1)	104 500	101 798	78 679
RAYON AND ACETATE	50 689	46 637	35 122
NYLON	7 921	8 570	5 463
ACRYLIC AND MODACRYLIC.	8 168	^x 8 680	6 301
POLYESTER	37 127	^x 37 330	31 466
OTHER MANMADE FIBER	595	581	327

^xREVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY PUBLISHED FIGURES.

(1) REPRESENTS STOCKS IN COTTON MILLS. STOCKS IN OTHER TEXTILE MILLS ARE NOT AVAILABLE

TABLE 4.--STOCKS OF COTTON AND MANMADE FIBER STAPLE
HELD AT PUBLIC STORAGE AND AT COMPRESSES
(COTTON: RUNNING BALES EXCEPT THAT IMPORTS ARE IN 500 LBS. EQUIVALENT
GROSS BALES. MANMADE FIBER STAPLE: THOUSANDS OF POUNDS)

	JAN. 1, 1972		NOV. 27, 1971		JAN. 2, 1971	
AREA, STATE, AND TYPE OF MATERIAL	QUANTITY		QUANTITY		QUANTITY	
DOMESTIC AND FOREIGN COTTON, TOTAL	6	506 300	6	467 893	9	261 484
BY AREA AND STATE:						
COTTON-GROWING STATES.	6	505 730	6	467 163	9	260 730
ALABAMA		425 063		486 736		374 240
ARIZONA		224 308		207 138		432 103
ARKANSAS		787 896		955 344	1	062 313
CALIFORNIA		990 122		969 028		963 495
GEORGIA		272 926		269 838		321 560
LOUISIANA		413 025		475 500		702 725
MISSISSIPPI	1	286 569	1	440 976	1	780 185
MISSOURI		247 248		348 476		157 501
NEW MEXICO		89 041		85 324		162 954
NORTH CAROLINA		128 712		85 043		158 130
OKLAHOMA		36 224		11 428		182 321
SOUTH CAROLINA		210 854		179 108		237 110
TENNESSEE		354 440		390 596		307 194
TEXAS	1	030 397		555 141	2	414 275
VIRGINIA		(1)		(1)		(1)
OTHER STATES		8 905		7 487		4 624
NEW ENGLAND }		570		730		754
REST OF UNITED STATES }						
BY TYPE OF COTTON:						
AMERICAN UPLAND	6	431 045	6	404 974	9	175 583
AMERICAN-PIMA }		266 997		57 186		81 825
SEA ISLAND AND OTHER DOMESTIC COTTON }						
FOREIGN COTTON, TOTAL. (3)		8 258		5 733		4 076
STAPLE LENGTH 1-1/8 INCH OR MORE:						
EGYPTIAN AND SUDAN		7 342		4 642		3 102
OTHER		(4)		(4)		(4)
STAPLE LENGTH UNDER 1-1/8 INCH, INDIAN, MEXICAN, AND OTHER		916		1 091		974

(1) INCLUDED IN OTHER STATES IN THE SAME AREA.

(2) THE DATA FOR JANUARY 1, 1972 INCLUDES 21 BALES OF AMERICAN-PIMA COTTON RELEASED BY GSA FROM THE COTTON STOCKPILE. IN BOND COTTON IS NOT INCLUDED.

(3) EXCLUDES FOREIGN COTTON HELD IN BOND WAITING OPENING OF QUOTA OR HELD FOR TRANSSHIPMENT TO OTHER COUNTRIES. THE QUANTITIES OF SUCH COTTON, IN 500 LB. EQUIVALENT GROSS WEIGHT BALES REPORTED ON JANUARY 1, 1972 WERE 2,848 BALES OF EGYPTIAN AND OTHER LONG STAPLE COTTON AND 6,323 BALES OF MEXICAN AND OTHER.

(4) OTHER LONG STAPLE COTTON COMBINED WITH EGYPTIAN

TABLE 5.--LINTERS CONSUMPTION AND STOCKS

CONSUMER OR WAREHOUSE	UNIT OF MEASURE	DEC. 1971 (NOV. 28 TO JAN. 1 1972	NOV. 1971 (OCT. 31 TO NOV. 27)	DEC. 1970 (NOV. 29 TO JAN. 2 1971
		QUANTITY	QUANTITY	QUANTITY
CONSUMPTION: TOTAL	RUN. BALES	77 195	70 613	77 987
BLEACHERS:- RUNNING BALES	DO	41 391	37 411	40 955
GROSS WEIGHT.	M. LBS.	26 074	23 584	25 468
OTHER CONSUMERS	RUN. BALES	35 804	33 202	37 032
PACIFIC AND MOUNTAIN STATES.	DO	5 303	4 682	5 022
ALL OTHER STATES	DO	30 501	28 520	32 010
STOCKS: TOTAL (END OF PERIOD)	RUN. BALES	(NA)	357 509	394 446
BLEACHERS:- RUNNING BALES	DO	222 068	204 712	183 239
GROSS WEIGHT.	M. LBS.	140 720	128 822	115 243
OTHER CONSUMERS	RUN. BALES	50 866	47 847	55 013
PACIFIC AND MOUNTAIN STATES.	DO	4 077	4 192	4 998
ALL OTHER STATES	DO	46 789	43 655	50 015
PUBLIC STORAGE AND COMPRESSES	DO	22 939	18 351	31 015
PACIFIC AND MOUNTAIN STATES.	DO	3 276	2 353	7 006
ALL OTHER STATES	DO	19 663	15 998	24 009
OIL MILLS (1)	DO	(NA)(NA)	86 599	125 179

(NA) NOT AVAILABLE.

(1) ESTIMATED NUMBER OF RUNNING BALES BASED ON
INFORMATION REPORTED IN POUNDS.

TABLE 6.--COTTON SYSTEM SPINDLES IN PLACE, ACTIVE, BY TYPE OF FIBER SPUN
(IN THOUSANDS)

JANUARY 1, 1972				
AREA AND STATE	SPINDLES IN PLACE	ACTIVE 100 PERCENT COTTON	ACTIVE 100 PERCENT SYNTHETIC FIBERS	ACTIVE OTHER FIBERS AND BLENDS
UNITED STATES, TOTAL	19 220	11 390	2 054	4 999
COTTON GROWING STATES	18 866	11 246	1 977	4 924
ALABAMA.	1 779	1 291	75	298
GEORGIA.	2 563	1 834	212	422
NORTH CAROLINA	6 451	3 638	932	1 629
SOUTH CAROLINA	6 789	3 652	715	2 255
TENNESSEE.	455	401	12	40
TEXAS.	174	141	-	30
VIRGINIA	571	212	31	245
OTHER STATES	84	77	-	5
NEW ENGLAND	292	133	56	75
REST OF UNITED STATES	62	11	21	-

TABLE 6.--COTTON SYSTEM SPINDLES IN PLACE, ACTIVE, BY TYPE OF FIBER SPUN
(IN THOUSANDS)

NOVEMBER 27, 1971				
AREA AND STATE	SPINDLES IN PLACE	ACTIVE 100 PERCENT COTTON	ACTIVE 100 PERCENT SYNTHETIC FIBERS	ACTIVE OTHER FIBERS AND BLENDS
UNITED STATES, TOTAL	19 253	11 384	2 026	5 017
COTTON GROWING STATES	18 904	11 239	1 949	4 947
ALABAMA.	1 810	1 297	67	319
GEORGIA.	2 558	1 833	209	410
NORTH CAROLINA	6 465	3 633	924	1 653
SOUTH CAROLINA	6 789	3 659	705	2 252
TENNESSEE.	455	400	13	39
TEXAS.	174	136	-	29
VIRGINIA	569	203	31	241
OTHER STATES	84	78	-	4
NEW ENGLAND	287	134	56	70
REST OF UNITED STATES	62	11	21	-

- REPRESENTS ZERO.

TABLE 7.--COTTON SYSTEM SPINDLE HOURS BY TYPE OF FIBER SPUN
(IN MILLIONS)

DECEMBER 1971
(NOVEMBER 28 TO JANUARY 1, 1972)

AREA AND STATE	TOTAL SPINDLE HOURS	100 PERCENT COTTON	100 PERCENT SYNTHETIC FIBERS	OTHER FIBERS AND BLENDS
UNITED STATES, TOTAL	10 133	6 203	1 064	2 866
COTTON GROWING STATES	10 008	6 151	1 032	2 825
ALABAMA.	968	742	47	179
GEORGIA.	1 300	970	83	247
NORTH CAROLINA	3 280	1 887	476	917
SOUTH CAROLINA	3 824	2 086	411	1 327
TENNESSEE.	258	236	5	17
TEXAS.	101	83	-	18
VIRGINIA	231	103	10	118
OTHER STATES	46	44	-	2
NEW ENGLAND	118	52	25	41
REST OF UNITED STATES	7	-	7	-

NOVEMBER 1971
(OCTOBER 31 TO NOVEMBER 27)

AREA AND STATE	TOTAL SPINDLE HOURS	100 PERCENT COTTON	100 PERCENT SYNTHETIC FIBERS	OTHER FIBERS AND BLENDS
UNITED STATES, TOTAL	9 002	5 528	932	2 542
COTTON GROWING STATES	8 900	5 482	911	2 507
ALABAMA.	814	627	^r 33	154
GEORGIA.	1 136	^r 853	^r 71	212
NORTH CAROLINA	2 980	1 697	435	848
SOUTH CAROLINA	3 404	1 895	359	1 150
TENNESSEE.	237	213	5	19
TEXAS.	84	69	-	15
VIRGINIA	205	90	8	107
OTHER STATES	40	38	-	2
NEW ENGLAND	98	46	17	35
REST OF UNITED STATES	4	-	4	-

- REPRESENTS ZERO.

^r REVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY
PUBLISHED FIGURES.

Table 8. CONSUMPTION AND STOCKS OF COTTON AND MANMADE FIBER STAPLE ON THE COTTON SYSTEM AND SPINDLE ACTIVITIES BY INDUSTRY GROUPS FOR 1971

(Cotton: Running bales except that imports are in 500 lb. equivalent gross bales; Manmade fiber staple: thousands of pounds; Spindles in place (thousands); and Spindle hours (millions))

Item	All industries, total		Weaving mills (SIC 221, 222, 223, and 224)		Yarns and thread mills (SIC 228)		All other industry groups	
	Consumption	Stocks	Consumption	Stocks	Consumption	Stocks	Consumption	Stocks
Domestic and Foreign Cotton: ¹								
December.....	727,388	1,209,381	524,763	825,432	153,858	260,947	48,767	123,002
November.....	641,905	1,031,831	456,258	711,524	141,864	230,064	43,783	90,243
October.....	633,107	1,075,350	450,326	712,492	139,358	262,128	43,423	100,730
Manmade Fiber Staple: ^{1 2}								
December.....	139,077	104,500	87,605	59,483	32,536	31,708	18,936	13,309
November.....	120,976	101,798	76,779	56,445	27,724	32,596	16,473	12,757
October.....	120,348	100,816	74,858	56,449	28,526	31,248	16,964	13,119
Cellulosic: ¹								
December.....	44,723	50,689	25,771	29,254	11,010	14,248	7,942	7,187
November.....	40,020	46,637	23,337	26,986	9,552	13,239	7,131	6,412
October.....	43,371	48,669	24,412	28,014	11,331	14,114	7,628	6,541
Noncellulosic: ¹								
December.....	94,354	53,811	61,834	30,229	21,526	17,460	10,994	6,122
November.....	80,956	55,161	53,442	29,459	18,172	19,357	9,342	6,345
October.....	76,977	52,147	50,446	28,435	17,195	17,134	9,336	6,578
	In place	Hours	In place	Hours	In place	Hours	In place	Hours
Spindle Activities:								
December.....	19,220	10,133	13,611	7,480	4,131	1,969	1,478	684
November.....	19,253	9,002	13,662	6,567	4,131	1,781	1,460	654
October.....	19,265	9,114	13,671	6,584	4,125	1,872	1,469	653

Note: SIC is the abbreviation for Standard Industrial Classification.

¹Revised by 5 percent or more from previously published figures.

¹Daily average cotton and manmade fiber staple consumption should be based on a 5-day week with no adjustment for holidays. For this report, the number of work days used are 25 for Dec. 1971, 20 for Nov. 1971, and 20 for Oct. 1971.

²Represents consumption in mills with cotton system spindles.

Table 9. EXPORTS OF DOMESTIC COTTON, MANMADE FIBER STAPLE AND TOW, AND LINTERS

(Running bales for cotton and linters, thousand pounds for staple)

Country to which exported	November 1971	October 1971	Cotton season 4 months through November 1971 ¹
Cotton			
Total.....	272,234	194,999	940,050
Canada.....	24,031	30,067	107,944
India.....	41,185	15,156	59,148
South Vietnam.....	9,099	2,305	33,785
Indonesia.....	25,805	8,768	52,739
Republic of Phillipines.....	2,200	11,198	38,529
Republic of Korea.....	26,769	26,095	178,264
China-Taiwan.....	8,874	10,476	39,171
Japan.....	78,990	40,949	169,327
Other Countries.....	55,281	49,985	261,143
Linters			
Total.....	10,968	11,850	36,786
Canada.....	1,978	1,591	5,855
Mexico.....	1,406	-	1,406
United Kingdom.....	-	19	35
West Germany.....	-	2,484	9,454
Japan.....	4,250	5,974	10,224
Other Countries.....	3,334	1,782	9,812
Manmade fiber staple and tow			
Total.....	7,046	6,479	55,974
Canada.....	2,677	2,061	10,364
Brazil.....	14	5	3,308
United Kingdom.....	48	203	2,210
Netherlands.....	127	6	297
Belgium.....	1,482	699	7,410
West Germany.....	141	572	2,321
Switzerland.....	606	1,572	4,241
U.S.S.R.....	304	-	304
Hong Kong.....	96	39	3,553
Japan.....	1	2	71
Australia.....	372	235	3,648
Other Countries.....	1,178	1,085	18,246

Note: Includes Schedule B numbers as follows: Cotton, numbers 2631011, 2631021, 2631031, and 2631041; linters, numbers 2632011 and 2632021; and manmade fiber staple, numbers 2662110, 2662120, 2662130, 2662140, 2662210, 2662220, 2662230, 2662240, 2663110, 2663120, 2663210, and 2663220.

¹Detail may not add due to independent rounding.

Table 10. IMPORTS FOR CONSUMPTION OF FOREIGN COTTON, MANMADE FIBER STAPLE, AND LINTERS
(Equivalent 500-lb. gross weight bales for cotton and linters, thousand pounds for staple)

Country of production	November 1971	October 1971	Cotton season 4 months through November 1971 ¹
Cotton			
Total.....	3	-	7,492
Mexico.....	-	-	-
Peru.....	-	-	-
Brazil.....	-	-	-
India.....	-	-	1,227
Egypt.....	-	-	1,433
Sudan..	-	-	4,504
Other Countries.....	3	-	328
Linters ¹			
Total.....	2,232	2,648	16,007
Mexico.....	1,498	1,780	7,312
Brazil.....	318	638	1,723
Other Countries.....	416	230	6,971
Manmade fiber staple			
Total.....	3,670	14,368	53,662
Canada.....	843	1,973	4,580
United Kingdom.....	311	6,036	19,127
France.....	29	237	1,458
West Germany.....	665	1,337	7,656
Austria.....	244	41	4,085
Switzerland.....	-	-	160
Italy.....	405	973	5,196
Japan.....	916	3,077	8,872
Other Countries.....	257	692	3,531

Note: Entered for immediate consumption and withdrawn from bonded warehouses for consumption. Includes Tariff Schedule of U.S. Annotated T.S.U.S.A. numbers as follows: Cotton, numbers 3001020, 3001040, 3001520, 3001540, 3001560 and 3002000; linters, number 3003000; manmade fiber staple, numbers 3094100, 3094320, 3094325, 3094340, 3094342, 3094345, 3094349, and 3095040.

¹Detail may not add to total due to independent rounding.

²Linters imported from Mexico in 600 pound gross weight bales, other linters in 500 pound gross weight bales.

Table 11. WORLD SUPPLY AND DISTRIBUTION OF COTTON

(Thousands of bales: Running bales for United States, bales of 478 pounds net for other countries)

Item	1970-1971 ^P	1969-1970 ^R	1968-1969 ^R
Supply.....	73,100	74,900	75,800
Stocks on hand, August 1 ¹	21,600	23,000	22,100
Production.....	51,500	51,900	53,700
Distribution.....	73,100	74,900	75,800
Consumption ²	54,000	53,500	52,900
Destroyed ³	100	100	200
Stocks on hand, July 31 ¹	19,000	21,300	22,700

^PPreliminary. ^RRevised.

¹Includes estimates for cotton afloat.

²Includes estimates for noncommercial consumption.

³Estimates of cotton burned or otherwise destroyed.

SOURCE: International Cotton Advisory Committee--Cotton Quarterly Statistical Bulletin, October 1971.

DESCRIPTION OF SURVEY

The statistics in this publication were collected on Census monthly Forms M22P, "Cotton, Manmade Fiber Staple and Linters, Consumption and Stocks, and Spindle Activity" and M22N, "Cotton and Linters in Public Storage and at Compresses," from a panel of approximately 800 consumers and 1,200 warehouses accounting for over 95 percent of the total consumption and commercial stocks. Estimates are included for about 300 small establishments which report on an annual basis.

The current month's figures may also include estimates for respondents whose reports were not received in time for tabulation. Such missing figures are imputed from the month-to-month movements shown by reporting firms and are generally limited to a maximum of 10 percent. Individual items with higher imputation rates are footnoted.

The imputation rate is not an explicit indicator of the potential error in published figures due to nonresponse, because the actual monthly movements for nonrespondents may or may not closely agree with the imputed movements. The probable range of difference between the actual and imputed figures is unknown. The degree of uncertainty regarding the accuracy of the data, however, increases as the percentage of imputation increases. Figures with high imputation rates, therefore, should be used with caution.

Statistics for previous months may be revised, due to receipt of corrected data from respondents, including late reports for which estimates were made, and other corrections. Figures which were revised significantly are indicated by footnotes.

The data are adjusted for number of working days in the reporting period to compensate for differences in individual company reporting patterns (i.e., calendar month, 4-week, 5-week periods) but not for seasonal variation except for the index as shown in table 1.

RELATED REPORTS

The Bureau of the Census publishes annual summary information on Current Industrial Reports Series MA-22P, "Cotton, Manmade Fiber Staple and Linters." Other related data are published in Current Industrial Reports Series M22D, "Consumption on the Woolen and Worsted

Systems," and MA-22M, "Stocks of Wool and Related Fiber."

EXPLANATION OF TERMS

Consumption (Cotton System)--Includes materials passed through the opener or otherwise removed from inventory and put into process for spinning, bleaching, etc., but excludes cotton and linters waste, motes, and all other waste materials.

Stocks:

Held by consuming establishments--Inventory of materials located in the mill, mill warehouse, or in any private storage place owned or leased as of the close of business on the last day of the report period. Included are raw linters in bale form, stocks in consuming establishment regardless of ownership, and the stockpile cotton released by the General Services Administration. Excluded are in-process material, material stored in public warehouses or at other manufacturing plants, battings and pads made from linters by others, and linters pulp.

Held at public storage and compresses--Stocks of cotton and raw linters in possession at the close of business of the day indicated regardless of the year or locality of growth. These figures include cotton and raw linters as follows: On hand for which warehouse receipts have been issued or which are awaiting shipment or being held for consolidation; going into storage for which warehouse receipts have not yet been issued; and held for the account of the Commodity Credit Corporation. However, they exclude cotton and raw linters in transit to or from the warehouse and stocks of cotton and linters waste, motes, etc.

Farm and gin stocks--Stocks of cotton and linters at farms and gins are excluded.

Spindles--The term "cotton-system spinning spindles" does not include spindles operated on the "American" and other new systems for spinning uncut top. Active spindle figures indicate the number active for the shift during which the largest number of spindles was operated on the last day of the period. Spindle hours data reflect the total spindle hours operated during the period for each fiber classification listed.



CURRENT INDUSTRIAL REPORTS

Cotton, Manmade Fiber Staple, and Linters

Consumption and Stocks, and Spindle Activity January 1972 (Preliminary)



U. S. DEPARTMENT OF COMMERCE • Social and Economic Statistics Administration • BUREAU OF THE CENSUS

FOR RELEASE: February 18, 1972, 10 a.m. EST

SERIES: M22P(72)-6

The statistics in this publication are based on a survey of manufacturing plants consuming cotton, manmade fiber staple and raw linters and cotton warehouses and compresses. The data represent the entire U.S. consumption and spindle activity on the cotton system; and stocks except as noted in the tables. Estimates are included for companies whose reports were not received in time for tabulation. A more complete description of the survey appears on page 12.

Table 1A. Summary, Seasonally Adjusted

Month and year	Daily average consumption ¹						Stocks		Daily average, ¹ spindle hours operated, total (millions)
	Cotton			Manmade fibers			Cotton, total (1,000 running bales)	Manmade fiber staple, total (1,000 pounds)	
	Total ² (running bales)	Upland ³ (running bales)	Long staple ⁴ (running bales)	Total (1,000 pounds)	Cellulosic (1,000 pounds)	Noncellulosic (1,000 pounds)			
1972									
January (4 weeks).....	30,824	30,455	369	6,085	2,028	4,057	6,538	105,973	445
1971									
December (5 weeks).....	31,353	30,951	402	6,075	1,939	4,136	6,313	101,944	440
November (4 weeks).....	31,161	30,779	382	5,960	1,904	4,056	6,345	105,055	439
October (4 weeks).....	30,706	30,316	390	5,810	2,069	3,741	4,826	108,056	439
September (5 weeks).....	30,917	30,568	349	5,523	1,972	3,551	3,406	104,978	428
August (4 weeks).....	31,158	30,817	341	5,632	1,954	3,678	4,255	107,040	435
July (4 weeks).....	31,432	31,094	338	5,708	2,044	3,664	4,791	97,116	433
June (5 weeks).....	31,377	31,006	371	5,776	2,004	3,772	5,103	95,543	440
May (4 weeks).....	31,251	30,888	363	5,625	1,949	3,676	5,874	97,004	440
April (4 weeks).....	31,552	31,169	383	5,701	2,026	3,675	6,425	91,885	440
March (5 weeks).....	31,146	30,773	373	5,443	1,941	3,502	6,783	85,836	441
February (4 weeks).....	32,048	31,662	386	5,484	1,891	3,593	7,463	82,352	441
January (4 weeks).....	31,304	30,926	378	5,377	1,909	3,468	8,033	83,791	437
1970									
December (5 weeks).....	31,164	30,784	380	5,454	1,925	3,529	8,486	75,580	425
November (4 weeks).....	31,117	30,702	415	5,363	1,909	3,454	8,365	83,823	428
October (4 weeks).....	30,677	30,322	355	5,199	1,921	3,278	6,135	83,838	420
September (5 weeks).....	30,466	30,098	368	5,123	1,906	3,217	6,055	84,442	418
August (4 weeks).....	29,038	28,641	397	5,240	1,976	3,264	6,476	87,896	423
July (4 weeks).....	32,441	32,041	400	5,625	2,121	3,504	6,716	90,379	460
June (5 weeks).....	28,734	28,363	371	5,252	1,955	3,297	7,003	89,467	413
May (4 weeks).....	29,460	29,035	425	5,280	2,045	3,235	7,457	96,285	435
April (4 weeks).....	30,555	30,059	496	5,509	2,187	3,322	7,822	91,803	442
March (5 weeks).....	29,811	29,373	438	5,393	2,187	3,206	8,019	88,713	450
February (4 weeks).....	30,188	29,772	416	5,401	2,047	3,354	8,400	89,489	454
January (4 weeks).....	30,895	30,501	394	5,616	2,271	3,345	8,667	85,943	462

The data in this report are available at the U.S. Department of Commerce, Press Room on the release date shown. However, the printing and mailing of regular reports in these series occurs 4 to 7 days after the release date.

¹Daily average is based on a 5-day week with no adjustments for holidays.

²The index of seasonally adjusted total cotton consumption daily average is as follows: January 1972, 87 and December 1971, 88. The index is computed based on 1967 daily average = 100.

³Upland Cotton Consumption includes American Upland, Indian, Mexican and other foreign cotton of staple length under 1-1/8 inch.

⁴Long Staple Cotton includes American-Pima, Egyptian, Sudanese, and other foreign cotton of staple length 1-1/8 inch and over.

Table 1B. Summary, Unadjusted

Month and year	Daily average consumption ¹						Stocks		Daily average, ¹ spindle hours operated, total (millions)
	Cotton			Manmade fibers			Cotton, total (1,000 running bales)	Manmade fiber staple, total (1,000 pounds)	
	Total (running bales)	Upland ² (running bales)	Long staple ³ (running bales)	Total (1,000 pounds)	Cellulosic (1,000 pounds)	Noncellulosic (1,000 pounds)			
1972									
January (4 weeks).....	31,693	31,308	385	6,141	2,052	4,089	7,682	108,940	454
1971									
December (5 weeks).....	29,062	28,692	370	5,554	1,819	3,735	7,796	106,124	407
November (4 weeks).....	32,095	31,702	393	6,049	2,001	4,048	7,500	101,798	450
October (4 weeks).....	31,655	31,256	399	6,017	2,168	3,849	5,038	100,816	456
September (5 weeks).....	30,851	30,507	344	5,592	2,013	3,579	2,762	101,934	433
August (4 weeks).....	31,831	31,495	336	5,738	2,005	3,733	3,225	103,722	443
July (4 weeks).....	25,772	25,497	275	4,706	1,617	3,089	3,852	96,436	365
June (5 weeks).....	31,888	31,502	386	5,890	2,016	3,874	4,445	95,639	450
May (4 weeks).....	32,325	31,939	386	5,921	2,002	3,919	5,451	93,722	456
April (4 weeks).....	31,825	31,450	375	5,715	1,992	3,723	6,386	91,793	445
March (5 weeks).....	32,590	32,189	401	5,739	2,013	3,726	7,271	90,643	450
February (4 weeks).....	33,237	32,834	403	5,674	1,995	3,679	8,403	85,976	453
January (4 weeks).....	32,187	31,792	395	5,428	1,932	3,496	9,439	85,383	446
1970									
December (5 weeks).....	28,887	28,537	350	4,993	1,806	3,187	10,419	78,679	393
November (4 weeks).....	32,050	31,623	427	5,453	2,006	3,447	9,887	81,057	439
October (4 weeks).....	31,625	31,262	363	5,386	2,013	3,373	6,405	78,221	436
September (5 weeks).....	30,400	30,038	362	5,189	1,946	3,243	4,911	81,994	423
August (4 weeks).....	29,632	29,241	391	5,341	2,027	3,314	4,909	85,171	431
July (4 weeks).....	26,599	26,274	325	4,632	1,678	2,954	5,400	89,746	388
June (5 weeks).....	29,203	28,817	386	5,353	1,967	3,386	6,100	89,556	422
May (4 weeks).....	30,473	30,022	451	5,549	2,100	3,449	6,920	95,996	451
April (4 weeks).....	30,815	30,330	485	5,525	2,150	3,375	7,775	91,711	447
March (5 weeks).....	31,195	30,724	471	5,617	2,206	3,411	8,596	93,681	459
February (4 weeks).....	31,309	30,874	435	5,595	2,160	3,435	9,458	93,426	466
January (4 weeks).....	31,766	31,355	411	5,670	2,298	3,372	10,184	88,349	471

¹Daily average is based on a 5-day week with no adjustments for holidays.

²Upland Cotton Consumption includes American Upland, Indian, Mexican and other foreign cotton of staple length under 1-1/8 inch.

³Long Staple Cotton includes American-Pima, Egyptian, Sudanese, and other foreign cotton of staple length 1-1/8 inch and over.

TABLE 2.--CONSUMPTION OF COTTON AND MANMADE FIBER STAPLE
(COTTON: RUNNING BALES EXCEPT THAT IMPORTS ARE IN 500-LBS. EQUIVALENT
GROSS BALES. MANMADE FIBER STAPLE: THOUSANDS OF POUNDS)

AREA, STATE, AND TYPE OF MATERIAL	JANUARY 1972 JAN. 2 TO JAN. 29	DECEMBER 1971 NOV. 28 TO JAN. 1, 1972	JANUARY 1971 JAN. 3 TO JAN. 30
	TOTAL CONSUMP- TION	TOTAL CONSUMP- TION	TOTAL CONSUMP- TION
DOMESTIC AND FOREIGN COTTON, TOTAL (1)	633 855	726 570	643 737
BY AREA AND STATE:			
COTTON GROWING STATES.	627 087	718 816	637 135
ALABAMA	77 691	94 794	80 034
GEORGIA	120 872	140 321	126 188
NORTH CAROLINA	208 724	230 103	210 264
SOUTH CAROLINA	177 225	205 635	174 611
TENNESSEE	13 915	15 706	14 416
TEXAS	7 238	7 990	7 758
VIRGINIA	13 855	15 618	15 853
OTHER STATES	7 567	8 649	8 011
NEW ENGLAND.	6 025	^r 6 981	6 076
REST OF UNITED STATES.	743	773	526
BY TYPE OF COTTON:			
AMERICAN UPLAND, TOTAL	625 197	716 365	634 854
STAPLE LESS THAN 1 INCH IN LENGTH	46 998	56 749	58 210
1 INCH AND 1-1/32 INCH STAPLES.	148 394	170 568	173 613
1-1/16 INCH AND 1-3/32 INCH STAPLES	363 258	412 467	345 246
STAPLES LONGER THAN 1-3/32 INCH	35 760	42 631	31 061
STAPLES NOT SPECIFIED BY KIND	30 787	^r 33 950	26 724
AMERICAN-PIMA.	5 846	7 336	6 507
SEA ISLAND AND OTHER DOMESTIC COTTON			
FOREIGN COTTON, TOTAL.	2 812	2 869	2 376
STAPLE LENGTH 1-1/8 INCH OR MORE:			
EGYPTIAN AND SUDAN	1 361	1 735	1 193
OTHER.	493	^r 190	192
STAPLE LENGTH UNDER 1-1/8 INCH, INDIAN, MEXICAN, AND OTHER	958	^r 944	991
MANMADE FIBER STAPLE (1) (2)	122 810	138 840	108 550
RAYON AND ACETATE	41 030	45 470	38 633
NYLON	5 883	7 550	4 331
ACRYLIC AND MODACRYLIC.	15 491	17 678	12 227
POLYESTER	59 840	67 459	53 044
OTHER MANMADE FIBER	566	^r 683	315

- REPRESENTS ZERO.

(1) DAILY AVERAGE COTTON AND MANMADE FIBER STAPLE CONSUMPTION SHOULD BE BASED ON A 5-DAY WEEK WITH NO ADJUSTMENT FOR HOLIDAYS. FOR THIS REPORT, THE NUMBER OF WORK DAYS USED ARE: 20 FOR JANUARY 1972, 25 FOR DECEMBER 1971 AND 20 FOR JANUARY 1971.

(2) REPRESENTS CONSUMPTION IN MILLS WITH COTTON SYSTEM SPINDLES. CONSUMPTION OF MANMADE FIBER STAPLE, INCLUDING TOP CONVERTED FROM MANMADE FIBER TOW WITHOUT COMBING, IN WOOLEN AND WORSTED MILLS AS FOLLOWS: JANUARY 1972 NOT AVAILABLE, DECEMBER 1971 29,233; AND JANUARY 1971 28,543.

^rREVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY PUBLISHED FIGURES.

TABLE 3.--STOCKS OF COTTON AND MANMADE FIBER STAPLE
HELD BY CONSUMING ESTABLISHMENTS
(COTTON: RUNNING BALES EXCEPT THAT IMPORTS ARE IN 500 LBS. EQUIVALENT
GROSS BALES. MANMADE FIBER STAPLE: THOUSANDS OF POUNDS)

	JAN. 29, 1972	JAN. 1, 1972	JAN. 30, 1971
AREA, STATE, AND TYPE OF MATERIAL	QUANTITY	QUANTITY	QUANTITY
DOMESTIC AND FOREIGN COTTON: TOTAL	1 339 807	1 237 086	1 307 495
BY AREA AND STATE:			
COTTON-GROWING STATES.	1 325 584	1 225 996	1 292 148
ALABAMA	158 213	146 187	145 099
CALIFORNIA.	1 318	1 247	1 311
GEORGIA	173 521	153 784	195 101
NORTH CAROLINA.	455 147	420 567	466 816
SOUTH CAROLINA.	412 452	^T 383 708	376 392
TENNESSEE	72 973	74 749	59 838
TEXAS	24 070	20 122	19 656
VIRGINIA.	18 544	17 305	19 545
OTHER STATES.	9 346	8 327	8 390
NEW ENGLAND.	12 698	9 580	14 042
REST OF UNITED STATES.	1 525	1 510	1 305
BY TYPE OF COTTON:			
AMERICAN UPLAND.	1 321 168	1 218 368	1 279 671
AMERICAN-PIMA.	12 790	10 411	17 485
SEA ISLAND AND OTHER DOMESTIC COTTON			
FOREIGN COTTON: TOTAL.	5 849	7 307	10 339
STAPLE LENGTH 1-1/8 INCH OR MORE:			
EGYPTIAN AND SUDAN	2 326	3 199	4 699
OTHER.	1 502	1 263	2 056
STAPLE LENGTH UNDER 1-1/8 INCH. INDIAN, MEXICAN, AND OTHER	2 021	2 845	3 584
MANMADE FIBER STAPLE (1)	108 940	106 124	85 383
RAYON AND ACETATE	48 992	50 252	37 509
NYLON	10 134	^T 8 376	5 151
ACRYLIC AND MODACRYLIC.	10 299	^T 8 583	7 990
POLYESTER	38 725	38 130	34 330
OTHER MANMADE FIBER	790	^T 783	403

^TREVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY PUBLISHED FIGURES.

(1) REPRESENTS STOCKS IN COTTON MILLS. STOCKS IN OTHER TEXTILE MILLS ARE NOT AVAILABLE

TABLE 4.--STOCKS OF COTTON AND MANMADE FIBER STAPLE
HELD AT PUBLIC STORAGE AND AT COMPRESSES
(COTTON: RUNNING BALES EXCEPT THAT IMPORTS ARE IN 500 LBS. EQUIVALENT
GROSS BALES. MANMADE FIBER STAPLE: THOUSANDS OF POUNDS)

	JAN. 29, 1972	JAN. 1, 1972	JAN. 30, 1971
AREA, STATE, AND TYPE OF MATERIAL	QUANTITY	QUANTITY	QUANTITY
DOMESTIC AND FOREIGN COTTON, TOTAL	6 342 491	6 559 157	8 131 570
BY AREA AND STATE:			
COTTON-GROWING STATES.	6 342 117	6 558 587	8 130 864
ALABAMA	391 079	440 089	365 126
ARIZONA	244 158	¹ 236 628	398 384
ARKANSAS	606 243	770 262	874 310
CALIFORNIA	901 840	993 878	858 556
GEORGIA	254 388	275 378	287 723
LOUISIANA	326 874	413 025	622 937
MISSISSIPPI	1 051 804	1 272 544	1 591 440
MISSOURI	192 802	247 248	121 571
NEW MEXICO	85 065	89 041	142 700
NORTH CAROLINA	151 039	131 091	173 118
OKLAHOMA	110 963	36 224	149 337
SOUTH CAROLINA	211 412	220 164	236 908
TENNESSEE	335 070	354 440	257 269
TEXAS	1 471 995	1 069 670	2 047 191
VIRGINIA	(¹)	(¹)	(¹)
OTHER STATES	7 385	8 905	4 294
NEW ENGLAND	374	570	706
REST OF UNITED STATES			
BY TYPE OF COTTON:			
AMERICAN UPLAND	6 259 122	6 478 857	8 047 197
AMERICAN-PIMA	² 66 449	68 568	79 188
SEA ISLAND AND OTHER DOMESTIC COTTON			
FOREIGN COTTON, TOTAL. (3)	16 920	¹ 11 732	5 185
STAPLE LENGTH 1-1/8 INCH OR MORE:			
EGYPTIAN AND SUDAN	9 452	¹ 10 816	4 650
OTHER	(⁴)	(⁴)	(⁴)
STAPLE LENGTH UNDER 1-1/8 INCH, INDIAN, MEXICAN, AND OTHER	7 468	916	535

¹REVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY PUBLISHED FIGURES.

(1) INCLUDED IN OTHER STATES IN THE SAME AREA.

(2) THE DATA FOR JANUARY 29, 1972 INCLUDES 21 BALES OF AMERICAN-PIMA COTTON RELEASED BY GSA FROM THE COTTON STOCKPILE. IN BOND COTTON IS NOT INCLUDED.

(3) EXCLUDES FOREIGN COTTON HELD IN BOND WAITING OPENING OF QUOTA OR HELD FOR TRANSSHIPMENT TO OTHER COUNTRIES. THE QUANTITIES OF SUCH COTTON, IN 500 LB. EQUIVALENT GROSS WEIGHT BALES REPORTED ON JAN. 29, 1972, WERE 2,799 BALES OF EGYPTIAN AND OTHER LONG STAPLE COTTON AND 12,332 BALES OF MEXICAN AND OTHER.

(4) OTHER LONG STAPLE COTTON COMBINED WITH EGYPTIAN

TABLE 5.--LINTERS CONSUMPTION AND STOCKS

CONSUMER OR WAREHOUSE	UNIT OF MEASURE	JANUARY 1972	DECEMBER 1971	JANUARY 1971
		JAN. 2 TO JAN. 29	NOV. 28 TO JAN. 1, 1972	JAN. 3 TO JAN. 30
		QUANTITY	QUANTITY	QUANTITY
CONSUMPTION: TOTAL	RUN. BALES	77 653	77 440	75 686
BLEACHERS:- RUNNING BALES	DO	45 539	41 391	40 873
GROSS WEIGHT.	M. LBS.	29 818	26 074	25 595
OTHER CONSUMERS	RUN. BALES	32 114	36 049	34 813
PACIFIC AND MOUNTAIN STATES.	DO	4 184	5 335	4 481
ALL OTHER STATES	DO	27 930	30 714	30 332
STOCKS: TOTAL (END OF PERIOD)	RUN. BALES	(NA)	407 059	436 486
BLEACHERS:- RUNNING BALES	DO	225 332	222 068	206 518
GROSS WEIGHT.	M. LBS.	142 469	140 720	130 390
OTHER CONSUMERS	RUN. BALES	58 179	51 614	53 608
PACIFIC AND MOUNTAIN STATES.	DO	4 779	3 908	4 953
ALL OTHER STATES	DO	53 400	47 706	48 655
PUBLIC STORAGE AND COMPRESSES	DO	30 858	22 939	33 034
PACIFIC AND MOUNTAIN STATES.	DO	4 941	3 276	7 954
ALL OTHER STATES	DO	25 917	19 663	25 080
OIL MILLS (1)	DO	(NA)	110 438	143 326

(NA) NOT AVAILABLE.

(1) ESTIMATED NUMBER OF RUNNING BALES BASED ON
INFORMATION REPORTED IN POUNDS.

TABLE 6.--COTTON SYSTEM SPINDLES IN PLACE, ACTIVE, BY TYPE OF FIBER SPUN
(IN THOUSANDS)

AREA AND STATE	SPINDLES IN PLACE	JANUARY 29, 1972		
		ACTIVE 100 PERCENT COTTON	ACTIVE 100 PERCENT SYNTHETIC FIBERS	ACTIVE OTHER FIBERS AND BLENDS
UNITED STATES, TOTAL	19 204	11 318	2 091	5 052
COTTON GROWING STATES	18 855	11 174	2 014	4 982
ALABAMA	1 776	1 281	71	301
GEORGIA	2 555	1 820	243	423
NORTH CAROLINA	6 484	3 596	937	1 705
SOUTH CAROLINA	6 756	3 646	720	2 233
TENNESSEE	455	401	12	39
TEXAS	174	136	-	30
VIRGINIA	571	216	31	246
OTHER STATES	84	78	-	5
NEW ENGLAND	287	133	56	70
REST OF UNITED STATES	62	11	21	-

TABLE 6.--COTTON SYSTEM SPINDLES IN PLACE, ACTIVE, BY TYPE OF FIBER SPUN
(IN THOUSANDS)

AREA AND STATE	SPINDLES IN PLACE	JANUARY 1, 1972		
		ACTIVE 100 PERCENT COTTON	ACTIVE 100 PERCENT SYNTHETIC FIBERS	ACTIVE OTHER FIBERS AND BLENDS
UNITED STATES, TOTAL	19 215	11 373	2 045	5 006
COTTON GROWING STATES	18 866	11 224	1 968	4 935
ALABAMA	1 779	1 291	75	298
GEORGIA	2 562	1 837	211	419
NORTH CAROLINA	6 472	3 630	920	1 658
SOUTH CAROLINA	6 769	3 641	720	2 239
TENNESSEE	455	399	12	41
TEXAS	174	136	-	30
VIRGINIA	571	213	30	245
OTHER STATES	84	77	-	5
NEW ENGLAND	287	138	56	71
REST OF UNITED STATES	62	11	21	-

- REPRESENTS ZERO.

TABLE 7.--COTTON SYSTEM SPINDLE HOURS BY TYPE OF FIBER SPUN
(IN MILLIONS)

JANUARY 1972
(JANUARY 2 TO JANUARY 29)

AREA AND STATE	TOTAL SPINDLE HOURS	100 PERCENT COTTON	100 PERCENT SYNTHETIC FIBERS	OTHER FIBERS AND BLENDS
UNITED STATES, TOTAL	9 078	5 501	961	2 616
COTTON GROWING STATES	8 978	5 452	933	2 593
ALABAMA	813	627	35	151
GEORGIA	1 161	852	86	223
NORTH CAROLINA	2 992	1 690	428	874
SOUTH CAROLINA	3 438	1 866	370	1 202
TENNESSEE	239	216	5	18
TEXAS	91	74	-	17
VIRGINIA	205	89	9	107
OTHER STATES	39	38	-	1
NEW ENGLAND	96	49	24	23
REST OF UNITED STATES	4	-	4	-

DECEMBER 1971
(NOVEMBER 28 TO JANUARY 1, 1972)

AREA AND STATE	TOTAL SPINDLE HOURS	100 PERCENT COTTON	100 PERCENT SYNTHETIC FIBERS	OTHER FIBERS AND BLENDS
UNITED STATES, TOTAL	10 171	6 220	1 056	2 895
COTTON GROWING STATES	10 036	6 160	1 023	2 853
ALABAMA	971	745	47	179
GEORGIA	1 301	972	83	246
NORTH CAROLINA	3 278	1 881	464	933
SOUTH CAROLINA	3 847	2 095	414	1 338
TENNESSEE	262	238	5	19
TEXAS	101	83	-	18
VIRGINIA	230	102	10	118
OTHER STATES	46	44	-	2
NEW ENGLAND	128	60	26	42
REST OF UNITED STATES	7	-	7	-

- REPRESENTS ZERO.

Table 8. CONSUMPTION AND STOCKS OF COTTON AND MANMADE FIBER STAPLE ON THE COTTON SYSTEM AND SPINDLE ACTIVITIES
BY INDUSTRY GROUPS FOR 1971 AND 1972

(Cotton: Running bales except that imports are in 500 lb. equivalent gross bales; Manmade fiber staple: thousands of pounds; Spindles in place (thousands); and Spindle hours (millions))

Item	All industries, total		Weaving mills (SIC 221, 222, 223, and 224)		Yarns and thread mills (SIC 228)		All other industry groups	
	Consump- tion	Stocks	Consump- tion	Stocks	Consump- tion	Stocks	Consump- tion	Stocks
Domestic and Foreign Cotton: ¹								
January 1972.....	633,855	1,339,807	449,733	916,389	139,205	^r 313,033	44,917	^r 110,385
December 1971.....	726,570	1,237,086	524,083	848,210	154,450	^r 286,552	48,037	^r 102,324
November 1971.....	641,905	1,031,831	456,258	711,524	141,864	230,064	43,783	90,243
Manmade Fiber Staple: ^{1 2}								
January 1972.....	122,810	108,940	76,226	60,779	29,276	32,925	17,308	15,236
December 1971.....	138,840	106,124	87,227	60,497	32,525	31,697	19,088	13,930
November 1971.....	120,976	101,798	76,779	56,445	27,724	32,596	16,473	12,757
Cellulosic: ¹								
January 1972.....	41,030	48,992	22,885	28,784	10,234	13,766	^r 7,911	^r 6,442
December 1971.....	45,470	50,252	25,903	29,354	11,103	14,301	^r 8,464	^r 6,597
November 1971.....	40,020	46,637	23,337	26,986	9,552	13,239	7,131	6,412
Noncellulosic: ¹								
January 1972.....	81,780	59,948	53,341	31,995	19,042	19,159	9,397	^r 8,794
December 1971.....	93,370	55,872	61,324	31,143	21,422	17,396	10,624	^r 7,333
November 1971.....	80,956	55,161	53,442	29,459	18,172	19,357	9,342	6,345
	In place	Hours	In place	Hours	In place	Hours	In place	Hours
Spindle Activities:								
January 1972.....	19,204	9,078	13,626	6,629	4,148	1,782	1,430	^r 667
December 1971.....	19,215	10,171	13,632	7,446	4,130	1,966	1,453	^r 759
November 1971.....	19,253	9,002	13,662	6,567	4,131	1,781	1,460	654

Note: SIC is the abbreviation for Standard Industrial Classification.

^rRevised by 5 percent or more from previously published figures.

¹Daily average cotton and manmade fiber staple consumption should be based on a 5-day week with no adjustment for holidays. For this report, the number of work days used are 20 for January 1972, 25 for Dec. 1971, and 20 for Nov. 1971.

²Represents consumption in mills with cotton system spindles.

Table 9. EXPORTS OF DOMESTIC COTTON, MANMADE FIBER STAPLE AND TOW, AND LINTERS

(Running bales for cotton and linters, thousand pounds for staple)

Country to which exported	December 1971	November 1971	Cotton season 5 months through December 1971 ¹
Cotton			
Total.....	416,622	272,234	1,356,672
Canada.....	33,612	24,031	141,556
India.....	31,829	41,185	90,977
South Vietnam.....	11,308	9,099	45,093
Indonesia.....	19,920	25,805	72,659
Republic of Phillipines.....	18,148	2,200	56,677
Republic of Korea.....	30,718	26,769	208,982
China-Taiwan.....	23,691	8,874	62,862
Japan.....	149,238	78,990	318,565
Other Countries.....	98,158	55,281	359,301
Linters			
Total.....	24,237	10,968	61,023
Canada.....	2,664	1,978	8,519
Mexico.....	5,621	1,406	7,027
United Kingdom.....	2,809	-	2,844
West Germany.....	-	-	9,454
Japan.....	10,081	4,250	20,305
Other Countries.....	3,062	3,334	12,874
Manmade fiber staple and tow			
Total.....	12,001	7,046	67,975
Canada.....	1,695	2,677	12,059
Brazil.....	14	14	3,322
United Kingdom.....	295	48	2,505
Netherlands.....	156	127	453
Belgium.....	1,766	1,482	9,176
West Germany.....	260	141	2,581
Switzerland.....	1,467	606	5,708
U.S.S.R.....	301	304	605
Hong Kong.....	251	96	3,804
Japan.....	40	1	111
Australia.....	382	372	4,030
Other Countries.....	5,374	1,178	23,620

Note: Includes Schedule B numbers as follows: Cotton, numbers 2631011, 2631021, 2631031, and 2631041; linters, numbers 2632011 and 2632021; and manmade fiber staple, numbers 2662110, 2662120, 2662130, 2662140, 2662210, 2662220, 2662230, 2662240, 2663110, 2663120, 2663210, and 2663220.

¹Detail may not add due to independent rounding.

Table 10. IMPORTS FOR CONSUMPTION OF FOREIGN COTTON, MANMADE FIBER STAPLE, AND LINTERS
(Equivalent 500-lb. gross weight bales for cotton and linters, thousand pounds for staple)

Country of production	December 1971	November 1971	Cotton season 5 months through December 1971 ¹
Cotton			
Total.....	4,206	3	11,698
Mexico.....	2,923	-	2,923
Peru.....	-	-	-
Brazil.....	-	-	-
India.....	-	-	1,227
Egypt.....	153	-	1,586
Sudan..	1,047	-	5,551
Other Countries.....	83	3	411
Linters ¹			
Total.....	2,041	2,232	18,047
Mexico.....	584	1,410	7,896
Brazil.....	1,012	312	2,735
Other Countries.....	445	410	7,416
Manmade fiber staple			
Total.....	8,692	3,670	62,354
Canada.....	1,312	843	5,892
United Kingdom.....	741	311	18,868
France.....	541	20	1,999
West Germany.....	1,251	115	8,907
Austria.....	513	244	4,598
Switzerland.....	-	-	160
Italy.....	201	415	5,397
Japan.....	4,011	916	12,883
Other Countries.....	122	257	3,653

Note: Entered for immediate consumption and withdrawn from bonded warehouses for consumption. Includes Tariff Schedule of U.S. Annotated T.S.U.S.A. numbers as follows: Cotton, numbers 3001020, 3001040, 3001520, 3001540, 3001560 and 3002000; linters, number 3003000; manmade fiber staple, numbers 3094100, 3094320, 3094325, 3094340, 3094342, 3094345, 3094349, and 3095040.

¹Linters imported from Mexico in 600 pound gross weight bales, other linters in 500 pound gross weight bales.

Table 11. WORLD SUPPLY AND DISTRIBUTION OF COTTON
(Thousands of bales: Running bales for United States, bales of 478 pounds net for other countries)

Item	1970-1971 ^P	1969-1970 ^R	1968-1969 ^R
Supply.....	73,100	74,900	75,800
Stocks on hand, August 1 ¹	21,600	23,000	22,100
Production.....	51,500	51,900	53,700
Distribution.....	73,100	74,900	75,800
Consumption ²	54,000	53,500	52,900
Destroyed ³	100	100	200
Stocks on hand, July 31 ¹	19,000	21,300	22,700

^PPreliminary. ^RRevised.

¹Includes estimates for cotton afloat.

²Includes estimates for noncommercial consumption.

³Estimates of cotton burned or otherwise destroyed.

SOURCE: International Cotton Advisory Committee--Cotton Quarterly Statistical Bulletin, October 1971.

DESCRIPTION OF SURVEY

The statistics in this publication were collected on Census monthly Forms M22P, "Cotton, Manmade Fiber, Staple, and Linters, Consumption and Stocks, and Spindle Activity" and M22N, "Cotton and Linters in Public Storage and at Compresses," from a panel of approximately 800 consumers and 1,200 warehouses accounting for over 95 percent of the total consumption and commercial stocks. Estimates are included for about 300 small establishments which report on an annual basis.

The current month's figures may also include estimates for respondents whose reports were not received in time for tabulation. Such missing figures are imputed from the month-to-month movements shown by reporting firms and are generally limited to a maximum of 10 percent. Individual items with higher imputation rates are footnoted.

The imputation rate is not an explicit indicator of the potential error in published figures due to nonresponse, because the actual monthly movements for nonrespondents may or may not closely agree with the imputed movements. The probable range of difference between the actual and imputed figures is unknown. The degree of uncertainty regarding the accuracy of the data, however, increases as the percentage of imputation increases. Figures with high imputation rates, therefore, should be used with caution.

Statistics for previous months may be revised, due to receipt of corrected data from respondents, including late reports for which estimates were made, and other corrections. Figures which were revised significantly are indicated by footnotes.

The data are adjusted for number of working days in the reporting period to compensate for differences in individual company reporting patterns (i.e., calendar month, 4-week, 5-week periods) but not for seasonal variation except for the data as shown in table 1A.

RELATED REPORTS

The Bureau of the Census publishes annual summary information on Current Industrial Reports Series MA-22P, "Cotton, Manmade Fiber, Staple, and Linters." Other related data are published in Current Industrial Reports Series M22D, "Consumption on the Woolen and Worsted

Systems," and MA-22M, "Stocks of Wool and Related Fiber."

EXPLANATION OF TERMS

Consumption (Cotton System)--Includes materials passed through the opener or otherwise removed from inventory and put into process for spinning, bleaching, etc., but excludes cotton and linters waste, motes, and all other waste materials.

Stocks:

Held by consuming establishments--Inventory of materials located in the mill, mill warehouse, or in any private storage place owned or leased as of the close of business on the last day of the report period. Included are raw linters in bale form, stocks in consuming establishment regardless of ownership, and the stockpile cotton released by the General Services Administration. Excluded are in-process material, material stored in public warehouses or at other manufacturing plants, battings and pads made from linters by others, and linters pulp.

Held at public storage and compresses--Stocks of cotton and raw linters in possession at the close of business of the day indicated regardless of the year or locality of growth. These figures include cotton and raw linters as follows: On hand for which warehouse receipts have been issued or which are awaiting shipment or being held for consolidation; going into storage for which warehouse receipts have not yet been issued; and held for the account of the Commodity Credit Corporation. However, they exclude cotton and raw linters in transit to or from the warehouse and stocks of cotton and linters waste, motes, etc.

Farm and gin stocks--Stocks of cotton and linters at farms and gins are excluded.

Spindles--The term "cotton-system spinning spindles" does not include spindles operated on the "American" and other new systems for spinning uncut top. Active spindle figures indicate the number active for the shift during which the largest number of spindles was operated on the last day of the period. Spindle hours data reflect the total spindle hours operated during the period for each fiber classification listed.

CURRENT INDUSTRIAL REPORTS
**Cotton, Manmade Fiber Staple,
and Linters****Consumption and Stocks, and Spindle Activity
February 1972 (Preliminary)**

U. S. DEPARTMENT OF COMMERCE • Social and Economic Statistics Administration • BUREAU OF THE CENSUS

FOR RELEASE: March 24, 1972, 10 a.m. EST

JUN 15 1972

SERIES: M22P(72)-7

The statistics in this publication are based on a survey of manufacturing plants producing cotton, man-made fiber staple and raw linters and cotton warehouses and compresses. The data represent the entire U.S. consumption and spindle activity on the cotton system; and stocks except as noted in the tables. Estimates are included for companies whose reports were not received in time for tabulation. A more complete description of the survey appears on page 12.

Table 1A. Summary, Seasonally Adjusted

Month and year	Daily average consumption ¹						Stocks		Daily average, ¹ spindle hours operated, total (millions)
	Cotton			Manmade fibers			Cotton, total (1,000 running bales)	Manmade fiber staple, total (1,000 pounds)	
	Total ² (running bales)	Upland ³ (running bales)	Long staple ⁴ (running bales)	Total (1,000 pounds)	Cellulosic (1,000 pounds)	Noncellulosic (1,000 pounds)			
1972									
February (4 weeks).....	31,302	30,959	343	6,143	2,023	4,120	6,092	110,648	446
January (4 weeks).....	30,713	30,345	368	6,010	2,042	3,968	6,544	111,134	444
1971									
December (5 weeks).....	31,353	30,951	402	6,075	1,939	4,136	6,313	101,944	440
November (4 weeks).....	31,161	30,779	382	5,960	1,904	4,056	6,345	105,055	439
October (4 weeks).....	30,706	30,316	390	5,810	2,069	3,741	4,826	108,056	432
September (5 weeks).....	30,917	30,568	349	5,523	1,972	3,551	3,406	104,978	428
August (4 weeks).....	31,158	30,817	341	5,632	1,954	3,678	4,255	107,040	435
July (4 weeks).....	31,432	31,094	338	5,708	2,044	3,664	4,791	97,116	433
June (5 weeks).....	31,377	31,006	371	5,776	2,004	3,772	5,103	95,543	440
May (4 weeks).....	31,251	30,888	363	5,625	1,949	3,676	5,874	97,004	440
April (4 weeks).....	31,552	31,169	383	5,701	2,026	3,675	6,425	91,885	440
March (5 weeks).....	31,146	30,773	373	5,443	1,941	3,502	6,783	85,836	441
February (4 weeks).....	32,048	31,662	386	5,484	1,891	3,593	7,463	82,352	441
January (4 weeks).....	31,304	30,926	378	5,377	1,909	3,468	8,033	83,791	437
1970									
December (5 weeks).....	31,164	30,784	380	5,454	1,925	3,529	8,486	75,580	425
November (4 weeks).....	31,117	30,702	415	5,363	1,909	3,454	8,365	83,823	428
October (4 weeks).....	30,677	30,322	355	5,199	1,921	3,278	6,135	83,838	420
September (5 weeks).....	30,466	30,098	368	5,123	1,906	3,217	6,055	84,442	418
August (4 weeks).....	29,038	28,641	397	5,240	1,976	3,264	6,476	87,896	423
July (4 weeks).....	32,441	32,041	400	5,625	2,121	3,504	6,716	90,379	460
June (5 weeks).....	28,734	28,363	371	5,252	1,955	3,297	7,003	89,467	413
May (4 weeks).....	29,460	29,035	425	5,280	2,045	3,235	7,457	96,285	435
April (4 weeks).....	30,555	30,059	496	5,509	2,187	3,322	7,822	91,803	442
March (5 weeks).....	29,811	29,373	438	5,393	2,187	3,206	8,019	88,713	450
February (4 weeks).....	30,188	29,772	416	5,401	2,047	3,354	8,400	89,489	454

The data in this report are available at the U.S. Department of Commerce, Press Room on the release date shown. However, the printing and mailing of regular reports in these series occurs 4 to 7 days after the release date.

¹Daily average is based on a 5-day week with no adjustments for holidays.

²The index of seasonally adjusted total cotton consumption daily average is as follows: February 1972, 88 and January 1972, 87. The index is computed based on 1967 daily average = 100.

³Upland Cotton Consumption includes American Upland, Indian, Mexican and other foreign cotton of staple length under 1-1/8 inch.

⁴Long Staple Cotton includes American-Pima, Egyptian, Sudanese, and other foreign cotton of staple length 1-1/8 inch and over.

Table 1B. Summary, Unadjusted

Month and year	Daily average consumption ¹						Stocks		Daily average, ¹ spindle hours . operated, total (millions)
	Cotton			Manmade fibers			Cotton, total (1,000 running bales)	Manmade fiber staple, total (1,000 pounds)	
	Total (running bales)	Upland ² (running bales)	Long staple ³ (running bales)	Total (1,000 pounds)	Cellu- losic (1,000 pounds)	Noncel- lulosic (1,000 pounds)			
1972									
February (4 weeks).....	32,462	32,104	358	6,353	2,134	4,219	6,860	115,516	458
January (4 weeks).....	31,579	31,195	384	6,067	2,067	4,000	7,689	114,246	453
1971									
December (5 weeks).....	29,062	28,692	370	5,554	1,819	3,735	7,796	106,124	407
November (4 weeks).....	32,095	31,702	393	6,049	2,001	4,048	7,500	101,798	450
October (4 weeks).....	31,655	31,256	399	6,017	2,168	3,849	5,038	100,816	456
September (5 weeks).....	30,851	30,507	344	5,592	2,013	3,579	2,762	101,934	433
August (4 weeks).....	31,831	31,495	336	5,738	2,005	3,733	3,225	103,722	443
July (4 weeks).....	25,772	25,497	275	4,706	1,617	3,089	3,852	96,436	365
June (5 weeks).....	31,888	31,502	386	5,890	2,016	3,874	4,445	95,639	450
May (4 weeks).....	32,325	31,939	386	5,921	2,002	3,919	5,451	93,722	456
April (4 weeks).....	31,825	31,450	375	5,715	1,992	3,723	6,386	91,793	445
March (5 weeks).....	32,590	32,189	401	5,739	2,013	3,726	7,271	90,643	450
February (4 weeks).....	33,237	32,834	403	5,674	1,995	3,679	8,403	85,976	453
January (4 weeks).....	32,187	31,792	395	5,428	1,932	3,496	9,439	85,383	446
1970									
December (5 weeks).....	28,887	28,537	350	4,993	1,806	3,187	10,419	78,679	393
November (4 weeks).....	32,050	31,623	427	5,453	2,006	3,447	9,887	81,057	439
October (4 weeks).....	31,625	31,262	363	5,386	2,013	3,373	6,405	78,221	436
September (5 weeks).....	30,400	30,038	362	5,189	1,946	3,243	4,911	81,994	423
August (4 weeks).....	29,632	29,241	391	5,341	2,027	3,314	4,909	85,171	431
July (4 weeks).....	26,599	26,274	325	4,632	1,678	2,954	5,400	89,746	388
June (5 weeks).....	29,203	28,817	386	5,353	1,967	3,386	6,100	89,556	422
May (4 weeks).....	30,473	30,022	451	5,549	2,100	3,449	6,920	95,996	451
April (4 weeks).....	30,815	30,330	485	5,525	2,150	3,375	7,775	91,711	447
March (5 weeks).....	31,195	30,724	471	5,617	2,206	3,411	8,596	93,681	459
February (4 weeks).....	31,309	30,874	435	5,595	2,160	3,435	9,458	93,426	466

¹Daily average is based on a 5-day week with no adjustments for holidays.

²Upland Cotton Consumption includes American Upland, Indian, Mexican and other foreign cotton of staple length under 1-1/8 inch.

³Long Staple Cotton includes American-Pima, Egyptian, Sudanese, and other foreign cotton of staple length 1-1/8 inch and over.

TABLE 2.--CONSUMPTION OF COTTON AND MANMADE FIBER STAPLE
(COTTON: RUNNING BALES EXCEPT THAT IMPORTS ARE IN 500-LBS. EQUIVALENT
GROSS BALES. MANMADE FIBER STAPLE: THOUSANDS OF POUNDS)

AREA, STATE, AND TYPE OF MATERIAL	FEBRUARY 1972 (JAN. 30 TO FEB. 26)	JANUARY 1972 (JAN. 2 TO JAN. 29)	FEBRUARY 1971 (JAN. 31 TO FEB. 27)
	TOTAL CONSUMP- TION	TOTAL CONSUMP- TION	TOTAL CONSUMP- TION
DOMESTIC AND FOREIGN COTTON, TOTAL (1)	649 233	631 571	664 732
BY AREA AND STATE:			
COTTON GROWING STATES.	642 819	624 810	657 901
ALABAMA	77 721	76 591	82 617
GEORGIA	122 086	118 912	130 459
NORTH CAROLINA	214 681	207 790	217 820
SOUTH CAROLINA	183 057	178 501	181 397
TENNESSEE	13 718	13 721	14 668
TEXAS	7 688	7 227	7 970
VIRGINIA	14 926	14 503	15 302
OTHER STATES.	8 942	7 565	7 668
NEW ENGLAND.	5 733	6 035	6 253
REST OF UNITED STATES.	681	726	578
BY TYPE OF COTTON:			
AMERICAN UPLAND, TOTAL	641 067	622 885	655 713
STAPLE LESS THAN 1 INCH IN LENGTH	49 935	46 748	62 186
1 INCH AND 1-1/32 INCH STAPLES.	147 187	150 477	174 916
1-1/16 INCH AND 1-3/32 INCH STAPLES	373 999	360 352	357 086
STAPLES LONGER THAN 1-3/32 INCH	35 675	35 692	33 691
STAPLES NOT SPECIFIED BY KIND	34 271	29 616	27 834
AMERICAN-PIMA.	5 399	5 786	6 539
SEA ISLAND AND OTHER DOMESTIC COTTON			
FOREIGN COTTON, TOTAL.	2 767	2 900	2 480
STAPLE LENGTH 1-1/8 INCH OR MORE:			
EGYPTIAN AND SUDAN	1 231	1 400	1 428
OTHER.	528	484	95
STAPLE LENGTH UNDER 1-1/8 INCH, INDIAN, MEXICAN, AND OTHER	1 008	^r 1 016	957
MANMADE FIBER STAPLE (1) (2)	127 067	121 350	113 478
RAYON AND ACETATE	42 687	41 342	39 903
NYLON	6 896	5 911	4 417
ACRYLIC AND MODACRYLIC.	13 753	^r 13 521	13 389
POLYESTER	63 073	59 990	55 373
OTHER MANMADE FIBER	658	586	396

- REPRESENTS ZERO.

(1) DAILY AVERAGE COTTON AND MANMADE FIBER STAPLE CONSUMPTION SHOULD BE BASED ON A 5-DAY WEEK WITH NO ADJUSTMENT FOR HOLIDAYS. FOR THIS REPORT, THE NUMBER OF WORK DAYS USED ARE: 20 FOR FEBRUARY 1972, 20 FOR JANUARY 1972, AND 20 FOR FEBRUARY 1971.

(2) REPRESENTS CONSUMPTION IN MILLS WITH COTTON SYSTEM SPINDLES. CONSUMPTION OF MANMADE FIBER STAPLE, INCLUDING TOP CONVERTED FROM MANMADE FIBER TOW WITHOUT COMBING, IN WOOLEN AND WORSTED MILLS AS FOLLOWS: FEBRUARY 1972 NOT AVAILABLE; JANUARY 1972, 27,496 AND FEBRUARY 1971, 24,795.

^rREVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY PUBLISHED FIGURES.

TABLE 3.--STOCKS OF COTTON AND MANMADE FIBER STAPLE
HELD BY CONSUMING ESTABLISHMENTS
(COTTON: RUNNING BALES EXCEPT THAT IMPORTS ARE IN 500 LBS. EQUIVALENT
GROSS BALES. MANMADE FIBER STAPLE: THOUSANDS OF POUNDS)

	FEB. 26, 1972	JAN. 29, 1972	FEB. 27, 1971
AREA, STATE, AND TYPE OF MATERIAL	QUANTITY	QUANTITY	QUANTITY
DOMESTIC AND FOREIGN COTTON, TOTAL	1 595 498	1 356 037	1 504 493
BY AREA AND STATE:			
COTTON-GROWING STATES.	1 579 461	1 341 613	1 488 301
ALABAMA	184 847	158 168	170 733
CALIFORNIA.	1 599	1 328	1 387
GEORGIA	211 481	171 061	231 626
NORTH CAROLINA.	531 079	467 004	515 731
SOUTH CAROLINA.	521 063	422 654	451 150
TENNESSEE	73 417	72 198	65 257
TEXAS	26 870	24 087	22 314
VIRGINIA.	19 686	^T 15 767	21 050
OTHER STATES.	9 419	9 346	9 053
NEW ENGLAND.	14 488	12 816	14 880
REST OF UNITED STATES.	1 549	^T 1 608	1 312
BY TYPE OF COTTON:			
AMERICAN UPLAND.	1 572 897	1 337 773	1 476 437
AMERICAN-PIMA.	14 207	12 243	19 452
SEA ISLAND AND OTHER DOMESTIC COTTON			
FOREIGN COTTON, TOTAL.	8 394	6 021	8 604
STAPLE LENGTH 1-1/8 INCH OR MORE:			
EGYPTIAN AND SUDAN	3 124	^T 2 506	3 646
OTHER.	3 630	1 487	1 996
STAPLE LENGTH UNDER 1-1/8 INCH. INDIAN, MEXICAN, AND OTHER	1 640	2 028	2 962
MANMADE FIBER STAPLE (1)	115 516	114 246	85 976
RAYON AND ACETATE	55 956	^T 55 346	39 861
NYLON	9 583	^T 9 567	4 854
ACRYLIC AND MODACRYLIC.	10 661	^T 9 672	8 045
POLYESTER	38 696	38 882	32 697
OTHER MANMADE FIBER	620	779	519

^TREVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY PUBLISHED FIGURES.

(1) REPRESENTS STOCKS IN COTTON MILLS. STOCKS IN OTHER TEXTILE MILLS ARE NOT AVAILABLE

TABLE 4.--STOCKS OF COTTON AND MANMADE FIBER STAPLE
HELD AT PUBLIC STORAGE AND AT COMPRESSES
(COTTON: RUNNING BALES EXCEPT THAT IMPORTS ARE IN 500 LBS. EQUIVALENT
GROSS BALES. MANMADE FIBER STAPLE: THOUSANDS OF POUNDS)

	FEB. 26, 1972		JAN. 29, 1972		FEB. 27, 1971	
AREA, STATE, AND TYPE OF MATERIAL	QUANTITY		QUANTITY		QUANTITY	
DOMESTIC AND FOREIGN COTTON, TOTAL	5	264 675	6	333 212	6	898 081
BY AREA AND STATE:						
COTTON-GROWING STATES.	5	264 221	6	332 838	6	897 581
ALABAMA		359 487		392 758		335 575
ARIZONA		210 530		243 832		316 942
ARKANSAS.		445 407		605 258		696 261
CALIFORNIA.		729 052		897 095		671 624
GEORGIA		234 097		250 186		267 148
LOUISIANA		240 335		326 867		541 775
MISSISSIPPI		770 676	1	034 028	1	358 624
MISSOURI.		134 685		192 802		92 949
NEW MEXICO.		69 874		85 065		117 775
NORTH CAROLINA.		157 389		151 026		193 576
OKLAHOMA.		123 270	^T	121 375		108 586
SOUTH CAROLINA.		256 125		214 334		247 704
TENNESSEE		280 470		334 061		223 544
TEXAS	1	247 080	1	476 766	1	721 495
VIRGINIA.		(¹)		(¹)		(¹)
OTHER STATES.		5 744		7 385		4 000
NEW ENGLAND.	} 454		} 374		} 500	
REST OF UNITED STATES.						
BY TYPE OF COTTON:						
AMERICAN UPLAND.	5	177 502	6	249 062	6	815 757
AMERICAN-PIMA.	} ² 67 105		} 66 320		} 74 164	
SEA ISLAND AND OTHER DOMESTIC COTTON						
FOREIGN COTTON, TOTAL. (3)		20 068	^T	17 830		8 160
STAPLE LENGTH 1-1/8 INCH OR MORE:						
EGYPTIAN AND SUDAN		9 944	^T	10 381		7 307
OTHER.		(⁴)		(⁴)		(⁴)
STAPLE LENGTH UNDER 1-1/8 INCH, INDIAN, MEXICAN, AND OTHER		10 124		7 449		853

(1) INCLUDED IN OTHER STATES IN THE SAME AREA.

(2) THE DATA FOR FEBRUARY 26, 1972 INCLUDES 21 BALES OF AMERICAN-PIMA COTTON RELEASED BY GSA FROM THE COTTON STOCKPILE. IN BOND COTTON IS NOT INCLUDED.

(3) EXCLUDES FOREIGN COTTON HELD IN BOND WAITING OPENING OF QUOTA OR HELD FOR TRANSSHIPMENT TO OTHER COUNTRIES. THE QUANTITIES OF SUCH COTTON, IN 500 LB. EQUIVALENT GROSS WEIGHT BALES REPORTED ON FEBRUARY 26, 1972 WERE 2,658 BALES OF EGYPTIAN AND OTHER LONG STAPLE COTTON AND 14,732 BALES OF MEXICAN AND OTHER.

(4) OTHER LONG STAPLE COTTON COMBINED WITH EGYPTIAN
^TREVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY PUBLISHED FIGURES.

TABLE 5.--LINTERS CONSUMPTION AND STOCKS

CONSUMER OR WAREHOUSE	UNIT OF MEASURE	FEBRUARY 1972 (JAN. 30 TO FEB. 26)	JANUARY 1972 (JAN. 2 TO JAN. 29)	FEBRUARY 1971 (JAN. 31 TO FEB. 27)
		QUANTITY	QUANTITY	QUANTITY
CONSUMPTION, TOTAL	RUN. BALES	83 872	78 066	75 048
BLEACHERS:- RUNNING BALES	DO	49 422	45 539	39 096
GROSS WEIGHT.	M. LBS.	31 396	29 818	24 193
OTHER CONSUMERS	RUN. BALES	34 450	32 527	35 952
PACIFIC AND MOUNTAIN STATES.	DO	4 234	4 224	4 538
ALL OTHER STATES	DO	30 216	28 303	31 414
STOCKS, TOTAL (END OF PERIOD)	RUN. BALES	450 062	445 379	477 857
BLEACHERS:- RUNNING BALES	DO	229 793	225 332	235 081
GROSS WEIGHT.	M. LBS.	145 519	142 469	147 557
OTHER CONSUMERS	RUN. BALES	58 477	57 174	55 528
PACIFIC AND MOUNTAIN STATES.	DO	4 764	4 810	5 222
ALL OTHER STATES	DO	53 713	52 364	50 306
PUBLIC STORAGE AND COMPRESSES	DO	29 890	30 858	25 913
PACIFIC AND MOUNTAIN STATES.	DO	6 728	4 941	7 458
ALL OTHER STATES	DO	23 162	25 917	18 455
OIL MILLS (1)	DO	131 902	132 015	161 335

(1) ESTIMATED NUMBER OF RUNNING BALES BASED ON INFORMATION REPORTED IN POUNDS.

TABLE 6.--COTTON SYSTEM SPINDLES IN PLACE, ACTIVE, BY TYPE OF FIBER SPUN
(IN THOUSANDS)

FEBRUARY 26, 1972

AREA AND STATE	SPINDLES IN PLACE	ACTIVE	ACTIVE	ACTIVE
		100 PERCENT COTTON	100 PERCENT SYNTHETIC FIBERS	OTHER FIBERS AND BLENDS
UNITED STATES, TOTAL	19 178	11 176	2 124	5 099
COTTON GROWING STATES	18 810	11 032	2 050	5 029
ALABAMA.	1 696	1 214	78	308
GEORGIA.	2 528	1 770	238	418
NORTH CAROLINA	6 487	3 588	941	1 728
SOUTH CAROLINA	6 799	3 618	752	2 250
TENNESSEE.	455	392	13	48
TEXAS.	174	135	-	30
VIRGINIA	587	237	28	242
OTHER STATES	84	78	-	5
NEW ENGLAND	306	133	56	70
REST OF UNITED STATES	62	11	18	-

JANUARY 29, 1972

AREA AND STATE	SPINDLES IN PLACE	ACTIVE	ACTIVE	ACTIVE
		100 PERCENT COTTON	100 PERCENT SYNTHETIC FIBERS	OTHER FIBERS AND BLENDS
UNITED STATES, TOTAL	19 122	11 203	2 115	5 023
COTTON GROWING STATES	18 777	11 059	2 041	4 953
ALABAMA.	1 702	1 232	75	301
GEORGIA.	2 526	1 767	243	417
NORTH CAROLINA	6 499	3 594	951	1 705
SOUTH CAROLINA	6 766	3 628	729	2 220
TENNESSEE.	455	401	12	39
TEXAS.	174	136	-	30
VIRGINIA	571	223	31	236
OTHER STATES	84	78	-	5
NEW ENGLAND	283	133	56	70
REST OF UNITED STATES	62	11	18	-

- REPRESENTS ZERO.

^TREVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY
PUBLISHED FIGURES.

TABLE 7.--COTTON SYSTEM SPINDLE HOURS BY TYPE OF FIBER SPUN
(IN MILLIONS)FEBRUARY 1972
(JANUARY 30 TO FEBRUARY 26)

AREA AND STATE	TOTAL SPINDLE HOURS	100 PERCENT COTTON	100 PERCENT SYNTHETIC FIBERS	OTHER FIBERS AND BLENDS
UNITED STATES: TOTAL	9 163	5 525	982	2 656
COTTON GROWING STATES	9 043	5 467	956	2 620
ALABAMA	812	615	38	159
GEORGIA	1 170	858	90	222
NORTH CAROLINA	3 040	1 719	437	884
SOUTH CAROLINA	3 453	1 865	376	1 212
TENNESSEE	220	190	6	24
TEXAS	95	77	-	18
VIRGINIA	209	101	9	99
OTHER STATES	44	42	-	2
NEW ENGLAND	115	58	21	36
REST OF UNITED STATES	5	-	5	-

JANUARY 1972
(JANUARY 2 TO JANUARY 29)

AREA AND STATE	TOTAL SPINDLE HOURS	100 PERCENT COTTON	100 PERCENT SYNTHETIC FIBERS	OTHER FIBERS AND BLENDS
UNITED STATES: TOTAL	9 062	5 489	967	2 606
COTTON GROWING STATES	8 951	5 440	941	2 570
ALABAMA	806	620	37	149
GEORGIA	1 151	843	86	222
NORTH CAROLINA	3 011	1 700	431	880
SOUTH CAROLINA	3 422	1 865	373	1 184
TENNESSEE	230	207	5	18
TEXAS	91	74	-	17
VIRGINIA	201	93	9	^r 99
OTHER STATES	39	38	-	1
NEW ENGLAND	107	49	^r 22	^r 36
REST OF UNITED STATES	4	-	4	-

- REPRESENTS ZERO.

^r REVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY
PUBLISHED FIGURES.

TABLE 8.--CONSUMPTION, STOCKS AND SPINDLE ACTIVITY ON THE COTTON SYSTEM
BY INDUSTRY GROUPS

9

FEBRUARY 1972
(JANUARY 30 TO FEBRUARY 26)

ITEM	UNIT OF MEASURE	ALL INDUS- TRIES, TOTAL	WEAVING MILLS (SIC 221, 222, 223, AND 224)	YARNS AND THREAD MILLS (SIC 228)	ALL OTHER INDUSTRY GROUPS
DOMESTIC AND FOREIGN COTTON: (1)					
CONSUMPTION (2)	BALES	649 233	466 353	139 231	43 649
STOCKS (2)	BALES	1 595 498	1 082 612	363 346	149 540
MANMADE FIBER STAPLE: (1,3)					
CONSUMPTION	M LBS	127 067	78 020	31 065	17 982
STOCKS	M LBS	115 516	66 608	34 103	14 805
CELLULOSIC: (1)					
CONSUMPTION	M LBS	42 687	24 132	10 833	7 722
STOCKS	M LBS	55 956	35 503	13 898	6 555
NONCELLULOSIC: (1)					
CONSUMPTION	M LBS	84 380	53 888	20 232	10 260
STOCKS	M LBS	59 560	31 105	20 205	8 250
SPINDLE ACTIVITY:					
SPINDLES IN PLACE	THOUSANDS	19 178	13 655	4 068	1 455
HOURS OPERATED	MILLIONS	9 163	6 697	1 803	663

TABLE 8.--CONSUMPTION, STOCKS AND SPINDLE ACTIVITY ON THE COTTON SYSTEM
BY INDUSTRY GROUPS

JANUARY 1972
(JANUARY 2 TO JANUARY 29)

ITEM	UNIT OF MEASURE	ALL INDUS- TRIES, TOTAL	WEAVING MILLS (SIC 221, 222, 223, AND 224)	YARNS AND THREAD MILLS (SIC 228)	ALL OTHER INDUSTRY GROUPS
DOMESTIC AND FOREIGN COTTON: (1)					
CONSUMPTION (2)	BALES	631 571	451 489	137 957	r 42 125
STOCKS (2)	BALES	1 356 037	923 245	323 428	109 364
MANMADE FIBER STAPLE: (1,3)					
CONSUMPTION	M LBS	121 350	75 155	28 997	17 198
STOCKS	M LBS	114 246	r 65 919	32 661	15 666
CELLULOSIC: (1)					
CONSUMPTION	M LBS	41 342	23 286	10 149	7 907
STOCKS	M LBS	r 55 346	r 34 370	13 613	r 7 363
NONCELLULOSIC: (1)					
CONSUMPTION	M LBS	80 008	51 869	18 848	9 291
STOCKS	M LBS	58 900	31 549	19 048	r 8 303
SPINDLE ACTIVITY:					
SPINDLES IN PLACE	THOUSANDS	19 122	13 630	4 074	1 418
HOURS OPERATED	MILLIONS	9 062	6 628	1 785	649

NOTE: SIC IS THE ABBREVIATION FOR STANDARD INDUSTRIAL

CLASSIFICATION.

REVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY PUBLISHED FIGURES.

(1) DAILY AVERAGE COTTON AND MANMADE FIBER STAPLE CONSUMPTION SHOULD BE BASED ON A 5-DAY WEEK WITH NO ADJUSTMENT FOR HOLIDAYS. FOR THIS REPORT, THE NUMBER OF WORK DAYS USED ARE 20 FOR FEBRUARY AND 20 FOR JANUARY.

(2) DOMESTIC COTTON IS REPORTED IN RUNNING BALES AND FOREIGN COTTON IN 500 LB. EQUIVALENT GROSS BALES.

(3) REPRESENTS CONSUMPTION IN MILLS WITH COTTON SYSTEM

Table 9. EXPORTS OF DOMESTIC COTTON, MANMADE FIBER STAPLE AND TOW, AND LINTERS

(Running bales for cotton and linters, thousand pounds for staple)

Country to which exported	January 1972	December 1971	Cotton season 6 months through January 1972 ¹
Cotton			
Total.....	337,362	416,622	1,694,034
Canada.....	25,523	33,612	167,079
India.....	9,577	31,829	100,554
South Vietnam.....	16,172	11,308	61,265
Indonesia.....	25,914	19,920	98,573
Republic of Phillipines.....	9,693	18,148	66,370
Republic of Korea.....	37,075	30,718	246,057
China-Taiwan.....	22,656	23,691	85,518
Japan.....	86,716	149,238	405,281
Other Countries.....	104,036	98,158	463,337
Linters			
Total.....	7,424	24,237	68,447
Canada.....	3,234	2,664	11,753
Mexico.....	-	5,621	7,027
United Kingdom.....	-	2,809	2,844
West Germany.....	1,502	-	10,956
Japan.....	2,688	10,081	22,993
Other Countries.....	-	3,062	12,874
Manmade fiber staple and tow			
Total.....	14,293	12,001	82,269
Canada.....	2,147	1,695	14,206
Brazil.....	575	14	3,898
United Kingdom.....	282	295	2,788
Netherlands.....	226	156	678
Belgium.....	2,594	1,766	11,770
West Germany.....	259	260	2,841
Switzerland.....	723	1,467	6,431
U.S.S.R.....	31	301	636
Hong Kong.....	988	251	4,791
Japan.....	19	40	131
Australia.....	257	382	4,287
Other Countries.....	6,192	5,374	29,812

Note: Includes Schedule B numbers as follows: Cotton, numbers 2631011, 2631021, 2631031, and 2631041; linters, numbers 2632011 and 2632021; and manmade fiber staple, numbers 2662110, 2662120, 2662130, 2662140, 2662210, 2662220, 2662230, 2662240, 2663110, 2663120, 2663210, and 2663220.

¹Detail may not add due to independent rounding.

Table 10. IMPORTS FOR CONSUMPTION OF FOREIGN COTTON, MANMADE FIBER STAPLE, AND LINTERS
(Equivalent 500-lb. gross weight bales for cotton and linters, thousand pounds for staple)

Country of production	January 1972	December 1971	Cotton season 6 months through January 1972 ¹
Cotton			
Total.....	15,436	4,206	27,134
Mexico.....	11,988	2,923	14,911
Peru.....	2,399	-	2,399
Brazil.....	-	-	-
India.....	512	-	1,730
Egypt.....	-	153	1,581
Sudan.....	292	1,047	5,843
Other Countries.....	245	83	656
Linters ¹			
Total.....	3,248	2,041	21,296
Mexico.....	1,797	594	9,693
Brazil.....	1,120	1,012	3,864
Other Countries.....	322	44	7,739
Manmade fiber staple			
Total.....	7,991	9,692	70,345
Canada.....	646	1,312	6,538
United Kingdom.....	1,174	741	20,041
France.....	140	541	2,138
West Germany.....	1,577	1,251	10,494
Austria.....	1,076	513	6,573
Switzerland.....	13	-	173
Italy.....	557	201	5,953
Japan.....	1,258	4,011	14,171
Other Countries.....	640	122	4,292

Note: Entered for immediate consumption and withdrawn from bonded warehouses for consumption. Includes Tariff Schedule of U.S. Annotated T.S.U.S.A. numbers as follows: Cotton, numbers 3001020, 3001040, 3001520, 3001540, 3001560 and 3002000; linters, number 3003000; manmade fiber staple, numbers 3094100, 3094320, 3094325, 3094340, 3094342, 3094345, 3094349, and 3095040.

¹Linters imported from Mexico in 600 pound gross weight bales, other linters in 500 pound gross weight bales.

Table 11. WORLD SUPPLY AND DISTRIBUTION OF COTTON
(Thousands of bales: Running bales for United States, bales of 478 pounds net for other countries)

Item	1971-1972	1970-1971 ^r	1969-1970 ^r
Supply.....	73,500	73,100	74,900
Stocks on hand, August 1 ¹	19,200	21,600	23,000
Production.....	54,300	51,500	51,900
Distribution.....		73,100	74,900
Consumption ²		54,000	53,500
Destroyed ³		100	100
Stocks on hand, July 31 ¹		19,000	21,300

^PPreliminary. ^rRevised.

¹Includes estimates for cotton afloat.

²Includes estimates for noncommercial consumption.

³Estimates of cotton burned or otherwise destroyed.

SOURCE: International Cotton Advisory Committee--Cotton Quarterly Statistical Bulletin, January 1972.

DESCRIPTION OF SURVEY

The statistics in this publication were collected on Census monthly Forms M22P, "Cotton, Man-made Fiber, Staple, and Linters, Consumption and Stocks, and Spindle Activity" and M22N, "Cotton and Linters in Public Storage and at Compresses," from a panel of approximately 800 consumers and 1,200 warehouses accounting for over 95 percent of the total consumption and commercial stocks. Estimates are included for about 300 small establishments which report on an annual basis.

The current month's figures may also include estimates for respondents whose reports were not received in time for tabulation. Such missing figures are imputed from the month-to-month movements shown by reporting firms and are generally limited to a maximum of 10 percent. Individual items with higher imputation rates are footnoted.

The imputation rate is not an explicit indicator of the potential error in published figures due to nonresponse, because the actual monthly movements for nonrespondents may or may not closely agree with the imputed movements. The probable range of difference between the actual and imputed figures is unknown. The degree of uncertainty regarding the accuracy of the data, however, increases as the percentage of imputation increases. Figures with high imputation rates, therefore, should be used with caution.

Statistics for previous months may be revised, due to receipt of corrected data from respondents, including late reports for which estimates were made, and other corrections. Figures which were revised significantly are indicated by footnotes.

The data are adjusted for number of working days in the reporting period to compensate for differences in individual company reporting patterns (i.e., calendar month, 4-week, 5-week periods) but not for seasonal variation except for the data as shown in table 1A.

RELATED REPORTS

The Bureau of the Census publishes annual summary information on Current Industrial Reports Series MA-22P, "Cotton, Manmade Fiber, Staple, and Linters." Other related data are published in Current Industrial Reports Series M22D, "Consumption on the Woolen and Worsted

Systems," and MA-22M, "Stocks of Wool and Related Fiber."

EXPLANATION OF TERMS

Consumption (Cotton System)--Includes materials passed through the opener or otherwise removed from inventory and put into process for spinning, bleaching, etc., but excludes cotton and linters waste, motes, and all other waste materials.

Stocks:

Held by consuming establishments--Inventory of materials located in the mill, mill warehouse, or in any private storage place owned or leased as of the close of business on the last day of the report period. Included are raw linters in bale form, stocks in consuming establishment regardless of ownership, and the stockpile cotton released by the General Services Administration. Excluded are in-process material, material stored in public warehouses or at other manufacturing plants, battings and pads made from linters by others, and linters pulp.

Held at public storage and compresses--Stocks of cotton and raw linters in possession at the close of business of the day indicated regardless of the year or locality of growth. These figures include cotton and raw linters as follows: On hand for which warehouse receipts have been issued or which are awaiting shipment or being held for consolidation; going into storage for which warehouse receipts have not yet been issued; and held for the account of the Commodity Credit Corporation. However, they exclude cotton and raw linters in transit to or from the warehouse and stocks of cotton and linters waste, motes, etc.

Farm and gin stocks--Stocks of cotton and linters at farms and gins are excluded.

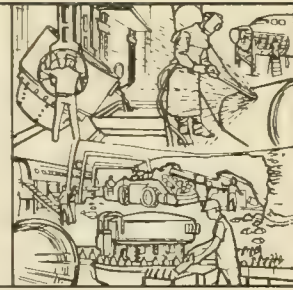
Spindles--The term "cotton-system spinning spindles" does not include spindles operated on the "American" and other new systems for spinning uncut top. Active spindle figures indicate the number active for the shift during which the largest number of spindles was operated on the last day of the period. Spindle hours data reflect the total spindle hours operated during the period for each fiber classification listed.



CURRENT INDUSTRIAL REPORTS

Cotton, Manmade Fiber Staple, and Linters

Consumption and Stocks, and Spindle Activity March 1972 (Preliminary)



U. S. DEPARTMENT OF COMMERCE • Social and Economic Statistics Administration • BUREAU OF THE CENSUS

FOR RELEASE: April 21, 1972, 10 a.m. EST

SERIES: M22P(72)-8

The statistics in this publication are based on a survey of manufacturing plants consuming cotton, man-made fiber staple and raw linters and cotton warehouses and compresses. The data represent the entire U.S. consumption and spindle activity on the cotton system; and stocks except as noted in the tables. Estimates are included for companies whose reports were not received in time for tabulation. A more complete description of the survey appears on page 12.

Table 1A. Summary, Seasonally Adjusted

Month and year	Daily average consumption ¹						Stocks		Daily average, ¹ spindle hours operated, total (millions)
	Cotton			Manmade fibers			Cotton, total (1,000 running bales)	Manmade fiber staple, total (1,000 pounds)	
	Total ² (running bales)	Upland ³ (running bales)	Long staple ⁴ (running bales)	Total (1,000 pounds)	Cellu- losic (1,000 pounds)	Noncel- lulosic (1,000 pounds)			
1972									
March (5 weeks).....	31,027	30,718	309	6,138	2,075	4,063	5,469	115,332	447
February (4 weeks).....	31,278	30,927	351	6,259	2,113	4,146	6,006	111,135	445
January (4 weeks).....	30,713	30,345	368	6,010	2,042	3,968	6,434	111,134	444
1971									
December (5 weeks).....	31,353	30,951	402	6,075	1,939	4,136	6,206	101,944	440
November (4 weeks).....	31,161	30,779	382	5,960	1,904	4,056	6,252	105,055	439
October (4 weeks).....	30,706	30,316	390	5,810	2,069	3,741	4,730	108,056	439
September (4 weeks).....	30,917	30,568	349	5,523	1,972	3,551	3,406	104,978	428
August (4 weeks).....	31,158	30,817	341	5,632	1,954	3,678	4,255	107,040	435
July (4 weeks).....	31,432	31,094	338	5,708	2,044	3,664	4,791	97,116	433
June (5 weeks).....	31,377	31,006	371	5,776	2,004	3,772	5,103	95,543	440
May (4 weeks).....	31,251	30,888	363	5,625	1,949	3,676	5,874	97,004	440
April (4 weeks).....	31,552	31,169	383	5,701	2,026	3,675	6,425	91,885	440
March (5 weeks).....	31,146	30,773	373	5,443	1,941	3,502	6,783	85,836	441
February (4 weeks).....	32,048	31,662	386	5,484	1,891	3,593	7,463	82,352	441
January (4 weeks).....	31,304	30,926	378	5,377	1,909	3,468	8,033	83,791	437
1970									
December (5 weeks).....	31,164	30,784	380	5,454	1,925	3,529	8,486	75,580	425
November (4 weeks).....	31,117	30,702	415	5,363	1,909	3,454	8,365	83,823	428
October (4 weeks).....	30,677	30,322	355	5,199	1,921	3,278	6,135	83,838	420
September (5 weeks).....	30,466	30,098	368	5,123	1,906	3,217	6,055	84,442	418
August (4 weeks).....	29,038	28,641	397	5,240	1,976	3,264	6,476	87,896	423
July (4 weeks).....	32,441	32,041	400	5,625	2,121	3,504	6,716	90,379	460
June (5 weeks).....	28,734	28,363	371	5,252	1,955	3,297	7,003	89,467	413
May (4 weeks).....	29,460	29,035	425	5,280	2,045	3,235	7,457	96,285	435
April (4 weeks).....	30,555	30,059	496	5,509	2,187	3,322	7,822	91,803	442
March (5 weeks).....	29,811	29,373	438	5,393	2,187	3,206	8,019	88,713	450

The data in this report are available at the U.S. Department of Commerce Press Room on the release date shown. However, the printing and mailing of regular reports in these series occurs 4 to 7 days after the release date.

¹Daily average is based on a 5-day week with no adjustments for holidays.

²The index of seasonally adjusted total cotton consumption daily average is as follows: March 1972, 87 and February 1972, 88. The index is computed based on 1967 daily average = 100.

³Upland Cotton Consumption includes American Upland, Indian, Mexican, and other foreign cotton of staple length under 1-1/8 inch.

⁴Long Staple Cotton includes American-Pima, Egyptian, Sudanese, and other foreign cotton of staple length 1-1/8 inch and over.

Table 1B. Summary, Unadjusted

Month and year	Daily average consumption ¹						Stocks		Daily average, ¹ spindle hours operated, total (millions)
	Cotton			Manmade fibers			Cotton, total (1,000 running bales)	Manmade fiber staple, total (1,000 pounds)	
	Total (running bales)	Upland ² (running bales)	Long staple ³ (running bales)	Total (1,000 pounds)	Cellu- losic (1,000 pounds)	Noncel- lulosic (1,000 pounds)			
1972									
March (5 weeks).....	32,464	32,131	333	6,475	2,152	4,323	5,863	121,791	456
February (4 weeks).....	32,438	32,071	367	6,474	2,229	4,245	6,763	116,025	457
January (4 weeks).....	31,579	31,195	384	6,067	2,067	4,000	7,561	114,246	453
1971									
December (5 weeks).....	29,062	28,692	370	5,554	1,819	3,735	7,665	106,124	407
November (4 weeks).....	32,095	31,702	393	6,049	2,001	4,048	7,390	101,798	450
October (4 weeks).....	31,655	31,256	399	6,017	2,168	3,849	4,990	100,816	456
September (5 weeks).....	30,851	30,507	344	5,592	2,013	3,579	2,762	101,934	433
August (4 weeks).....	31,831	31,495	336	5,738	2,005	3,733	3,225	103,722	443
July (4 weeks).....	25,772	25,497	275	4,706	1,617	3,089	3,852	96,436	365
June (5 weeks).....	31,888	31,502	386	5,890	2,016	3,874	4,445	95,639	450
May (4 weeks).....	32,325	31,939	386	5,921	2,002	3,919	5,451	93,722	456
April (4 weeks).....	31,825	31,450	375	5,715	1,992	3,723	6,386	91,793	445
March (5 weeks).....	32,590	32,189	401	5,739	2,013	3,726	7,271	90,643	450
February (4 weeks).....	33,237	32,834	403	5,674	1,995	3,679	8,403	85,976	453
January (4 weeks).....	32,187	31,792	395	5,428	1,932	3,496	9,439	85,383	446
1970									
December (5 weeks).....	28,887	28,537	350	4,993	1,806	3,187	10,419	78,679	393
November (4 weeks).....	32,050	31,623	427	5,453	2,006	3,447	9,887	81,057	439
October (4 weeks).....	31,625	31,262	363	5,386	2,013	3,373	6,405	78,221	436
September (5 weeks).....	30,400	30,038	362	5,189	1,946	3,243	4,911	81,994	423
August (4 weeks).....	29,632	29,241	391	5,341	2,027	3,314	4,909	85,171	431
July (4 weeks).....	26,599	26,274	325	4,632	1,678	2,954	5,400	89,746	388
June (5 weeks).....	29,203	28,817	386	5,353	1,967	3,386	6,100	89,556	422
May (4 weeks).....	30,473	30,022	451	5,549	2,100	3,449	6,920	95,996	451
April (4 weeks).....	30,815	30,330	485	5,525	2,150	3,375	7,775	91,711	447
March (5 weeks).....	31,195	30,724	471	5,617	2,206	3,411	8,596	93,681	459

¹Daily average is based on a 5-day week with no adjustments for holidays.²Upland Cotton Consumption includes American Upland, Indian, Mexican, and other foreign cotton of staple length under 1-1/8 inch.³Long Staple Cotton includes American-Pima, Egyptian, Sudanese, and other foreign cotton of staple length 1-1/8 inch and over.^rRevised.

TABLE 2.--CONSUMPTION OF COTTON AND MANMADE FIBER STAPLE
(COTTON: RUNNING BALES EXCEPT THAT IMPORTS ARE IN 500-LBS. EQUIVALENT
GROSS BALES. MANMADE FIBER STAPLE: THOUSANDS OF POUNDS)

AREA, STATE, AND TYPE OF MATERIAL	MARCH 1972 (FEB. 27 TO APRIL 1)	FEBRUARY 1972 (JAN. 30 TO FEB. 26)	MARCH 1971 (FEB. 28 TO APR. 3)
	TOTAL CONSUMP- TION	TOTAL CONSUMP- TION	TOTAL CONSUMP- TION
DOMESTIC AND FOREIGN COTTON, TOTAL (1)	811 605	648 752	814 757
BY AREA AND STATE:			
COTTON GROWING STATES.	803 625	642 340	805 872
ALABAMA	101 637	79 012	96 344
GEORGIA	150 942	123 328	155 789
NORTH CAROLINA.	269 963	213 421	269 204
SOUTH CAROLINA.	224 040	180 826	226 403
TENNESSEE	16 639	13 718	18 533
TEXAS	9 518	7 846	10 289
VIRGINIA.	20 963	15 247	19 118
OTHER STATES.	9 923	8 942	10 192
NEW ENGLAND.	7 122	5 707	8 095
REST OF UNITED STATES.	858	705	790
BY TYPE OF COTTON:			
AMERICAN UPLAND, TOTAL	801 824	640 248	803 792
STAPLE LESS THAN 1 INCH IN LENGTH	64 648	50 224	78 448
1 INCH AND 1-1/32 INCH STAPLES.	187 893	153 114	207 243
1-1/16 INCH AND 1-3/32 INCH STAPLES	468 097	366 307	437 749
STAPLES LONGER THAN 1-3/32 INCH	43 349	35 730	44 534
STAPLES NOT SPECIFIED BY KIND	37 837	34 873	35 818
AMERICAN-PIMA. }	6 324	5 355	8 077
SEA ISLAND AND OTHER DOMESTIC COTTON }			
FOREIGN COTTON, TOTAL.	3 457	3 149	2 888
STAPLE LENGTH 1-1/8 INCH OR MORE:			
EGYPTIAN AND SUDAN	1 549	^r 1 452	1 830
OTHER.	455	532	120
STAPLE LENGTH UNDER 1-1/8 INCH, INDIAN, MEXICAN, AND OTHER	1 453	^r 1 165	938
MANMADE FIBER STAPLE (1) (2)	161 874	129 484	143 473
RAYON AND ACETATE	53 789	44 574	50 313
NYLON	7 840	6 678	6 269
ACRYLIC AND MODACRYLIC.	18 754	13 996	18 302
POLYESTER	80 773	63 540	68 121
OTHER MANMADE FIBER	718	696	468

- REPRESENTS ZERO.

(1) DAILY AVERAGE COTTON AND MANMADE FIBER STAPLE CONSUMPTION SHOULD BE BASED ON A 5-DAY WEEK WITH NO ADJUSTMENT FOR HOLIDAYS. FOR THIS REPORT, THE NUMBER OF WORK DAYS USED ARE: 25 FOR MARCH 1972, 20 FOR FEBRUARY 1972 AND 25 FOR MARCH 1971.

(2) REPRESENTS CONSUMPTION IN MILLS WITH COTTON SYSTEM SPINDLES. CONSUMPTION OF MANMADE FIBER STAPLE, INCLUDING TOP CONVERTED FROM MANMADE FIBER TOW WITHOUT COMBING, IN WOOLEN AND WORSTED MILLS AS FOLLOWS: MARCH 1972, NOT AVAILABLE, FEBRUARY 1972, 25,892, AND MARCH 1972, 32,831.

^rREVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY PUBLISHED FIGURES.

TABLE 3.--STOCKS OF COTTON AND MANMADE FIBER STAPLE
HELD BY CONSUMING ESTABLISHMENTS
(COTTON: RUNNING BALES EXCEPT THAT IMPORTS ARE IN 500 LBS. EQUIVALENT
GROSS BALES. MANMADE FIBER STAPLE: THOUSANDS OF POUNDS)

	APR. 1, 1972	FEB. 26, 1972	APR. 3, 1971
AREA, STATE, AND TYPE OF MATERIAL	QUANTITY	QUANTITY	QUANTITY
DOMESTIC AND FOREIGN COTTON, TOTAL	1 815 581	1 603 614	1 685 213
BY AREA AND STATE:			
COTTON-GROWING STATES.	1 798 234	1 588 891	1 666 478
ALABAMA	197 706	184 854	181 399
CALIFORNIA.	1 652	1 599	1 632
GEORGIA	256 057	221 287	274 020
NORTH CAROLINA.	577 138	525 929	550 717
SOUTH CAROLINA.	629 366	525 626	534 269
TENNESSEE	76 643	73 417	65 302
TEXAS	28 408	26 869	23 334
VIRGINIA.	19 852	19 891	26 603
OTHER STATES.	11 412	9 419	9 202
NEW ENGLAND.	15 960	^r 13 389	17 343
REST OF UNITED STATES.	1 387	^r 1 334	1 392
BY TYPE OF COTTON:			
AMERICAN UPLAND.	1 785 359	1 581 064	1 656 021
AMERICAN-PIMA.	16 982	14 482	20 634
SEA ISLAND AND OTHER DOMESTIC COTTON			
FOREIGN COTTON, TOTAL.	13 240	8 068	8 558
STAPLE LENGTH 1-1/8 INCH OR MORE:			
EGYPTIAN AND SUDAN	3 025	2 988	2 843
OTHER.	7 719	3 647	1 833
STAPLE LENGTH UNDER 1-1/8 INCH. INDIAN, MEXICAN, AND OTHER	2 496	^r 1 433	3 882
MANMADE FIBER STAPLE (1)	121 791	116 025	90 643
RAYON AND ACETATE	58 489	56 969	41 096
NYLON	10 180	9 865	5 497
ACRYLIC AND MODACRYLIC.	9 623	10 412	9 337
POLYESTER	42 893	38 137	34 288
OTHER MANMADE FIBER	606	642	425

^rREVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY PUBLISHED FIGURES.

(1) REPRESENTS STOCKS IN COTTON MILLS. STOCKS IN OTHER TEXTILE MILLS ARE NOT AVAILABLE

TABLE 4.--STOCKS OF COTTON AND MANMADE FIBER STAPLE
HELD AT PUBLIC STORAGE AND AT COMPRESSES
(COTTON: RUNNING BALES EXCEPT THAT IMPORTS ARE IN 500 LBS. EQUIVALENT
GROSS BALES. MANMADE FIBER STAPLE: THOUSANDS OF POUNDS)

APRIL 1, FEBRUARY 26, APRIL 3,
1972 1972 1971

AREA, STATE, AND TYPE OF MATERIAL	QUANTITY	QUANTITY	QUANTITY
DOMESTIC AND FOREIGN COTTON, TOTAL	4 047 684 5 159 710 5 586 250		
BY AREA AND STATE:			
COTTON-GROWING STATES.	4 047 251 5 159 256 5 585 833		
ALABAMA	329 024	357 693	296 441
ARIZONA	153 480	210 530	248 323
ARKANSAS.	299 966	445 419	562 827
CALIFORNIA. (5)	432 055	^T 623 340	492 952
GEORGIA	230 294	235 854	229 921
LOUISIANA	168 192	240 335	463 685
MISSISSIPPI	506 867	776 601	1 113 366
MISSOURI.	87 438	134 685	71 820
NEW MEXICO.	52 444	69 874	94 754
NORTH CAROLINA.	153 690	160 652	194 630
OKLAHOMA.	98 701	123 697	70 274
SOUTH CAROLINA.	267 776	256 601	244 831
TENNESSEE	220 018	274 913	182 926
TEXAS	1 042 220	1 243 318	1 315 343
VIRGINIA.	(1)	(1)	(1)
OTHER STATES.	5 086	5 744	3 740
NEW ENGLAND.	433	454	417
REST OF UNITED STATES.			
BY TYPE OF COTTON:			
AMERICAN UPLAND.	3 976 148 5 072 509 5 510 943		
AMERICAN-PIMA.	58 368	67 123	65 590
SEA ISLAND AND OTHER DOMESTIC COTTON			
FOREIGN COTTON, TOTAL. (3)	13 168	20 078	9 717
STAPLE LENGTH 1-1/8 INCH OR MORE:			
EGYPTIAN AND SUDAN	5 049	9 954	8 643
OTHER.	(4)	(4)	(4)
STAPLE LENGTH UNDER 1-1/8 INCH: INDIAN, MEXICAN, AND OTHER	8 119	10 124	1 074

(1) INCLUDED IN OTHER STATES IN THE SAME AREA.

(2) THE DATA FOR APRIL 1, 1972 INCLUDES NO BALES OF AMERICAN-PIMA COTTON RELEASED BY GSA FROM THE COTTON STOCKPILE. IN BOND COTTON IS NOT INCLUDED.

(3) EXCLUDES FOREIGN COTTON HELD IN BOND WAITING OPENING OF QUOTA OR HELD FOR TRANSSHIPMENT TO OTHER COUNTRIES. THE QUANTITIES OF SUCH COTTON, IN 500 LB. EQUIVALENT GROSS WEIGHT BALES REPORTED ON APRIL 1, 1972 WERE 2,533 BALES OF EGYPTIAN AND OTHER LONG STAPLE COTTON AND 14,469 BALES OF MEXICAN AND OTHER.

(4) OTHER LONG STAPLE COTTON COMBINED WITH EGYPTIAN

(5) REVISIONS FOR THE STOCKS DATA IN CALIFORNIA ARE AS FOLLOWS: FOR THE PERIODS ENDING JANUARY 29, 769,227; JANUARY 1, 862,924; NOVEMBER 27, 859,211; AND OCTOBER 30, 378,103. THE TOTALS FOR DOMESTIC AND FOREIGN COTTON, COTTON-GROWING STATES, AND AMERICAN UPLAND COTTON SHOULD ALSO BE CORRECTED IN LINE WITH THESE REVISIONS. ON TABLES 1A AND 1B, THE COTTON STOCKS DATA HAVE BEEN CORRECTED TO REFLECT THESE REVISIONS.

^TREVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY PUBLISHED FIGURES.

TABLE 5.--LINTERS CONSUMPTION AND STOCKS

CONSUMER OR WAREHOUSE	UNIT OF MEASURE	MARCH 1972 (FEB. 27 TO APRIL 1)	FEBRUARY 1972 (JAN. 30 TO FEB. 26)	MARCH 1971 (FEB. 28 TO APRIL 3)
		QUANTITY	QUANTITY	QUANTITY
CONSUMPTION: TOTAL	RUN. BALES	105 814	83 702	90 760
BLEACHERS:- RUNNING BALES	DO	62 026	49 422	48 345
GROSS WEIGHT.	M. LBS.	38 881	31 396	30 515
OTHER CONSUMERS	RUN. BALES	43 788	34 280	42 415
PACIFIC AND MOUNTAIN STATES.	DO	5 699	4 055	5 675
ALL OTHER STATES	DO	38 089	30 225	36 740
STOCKS: TOTAL (END OF PERIOD)	RUN. BALES	(NA)	450 995	490 092
BLEACHERS:- RUNNING BALES	DO	238 199	229 793	263 253
GROSS WEIGHT.	M. LBS.	151 670	145 519	165 741
OTHER CONSUMERS	RUN. BALES	63 681	58 891	53 286
PACIFIC AND MOUNTAIN STATES.	DO	5 266	4 684	4 823
ALL OTHER STATES	DO	58 415	54 207	48 463
PUBLIC STORAGE AND COMPRESSES	DO	33 999	30 409	24 500
PACIFIC AND MOUNTAIN STATES.	DO	5 973	6 728	6 500
ALL OTHER STATES	DO	28 026	23 681	18 000
OIL MILLS (1)	DO	(NA)	131 902	149 053

(NA) NOT AVAILABLE.

(1) ESTIMATED NUMBER OF RUNNING BALES BASED ON
INFORMATION REPORTED IN POUNDS.REVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY PUBLISHED
FIGURES.

TABLE 6.--COTTON SYSTEM SPINDLES IN PLACE, ACTIVE, BY TYPE OF FIBER SPUN
(IN THOUSANDS)

APRIL 1, 1972

AREA AND STATE	SPINDLES IN PLACE	ACTIVE	ACTIVE	ACTIVE
		100 PERCENT COTTON	100 PERCENT SYNTHETIC FIBERS	OTHER FIBERS AND BLENDS
UNITED STATES, TOTAL	19 095	10 993	2 128	5 125
COTTON GROWING STATES	18 727	10 829	2 054	5 055
ALABAMA	1 719	1 207	108	310
GEORGIA	2 443	1 631	182	424
NORTH CAROLINA	6 500	3 557	951	1 741
SOUTH CAROLINA	6 764	3 581	770	2 260
TENNESSEE	455	391	14	47
TEXAS	174	136	-	30
VIRGINIA	587	247	29	238
OTHER STATES	85	79	-	5
NEW ENGLAND	309	153	56	70
REST OF UNITED STATES	59	11	18	-

FEBRUARY 26, 1972

AREA AND STATE	TOTAL SPINDLE HOURS	100	100	OTHER
		PERCENT COTTON	PERCENT SYNTHETIC FIBERS	FIBERS AND BLENDS
UNITED STATES, TOTAL	19 141	11 052	2 108	5 088
COTTON GROWING STATES	18 770	10 885	2 034	5 018
ALABAMA	1 724	1 214	^r 106	308
GEORGIA	2 466	^r 1 621	^r 200	421
NORTH CAROLINA	6 499	3 602	938	1 719
SOUTH CAROLINA	6 781	3 604	751	2 245
TENNESSEE	455	392	13	48
TEXAS	174	135	-	30
VIRGINIA	587	239	26	242
OTHER STATES	84	78	-	5
NEW ENGLAND	309	^r 156	56	70
REST OF UNITED STATES	62	11	18	-

- REPRESENTS ZERO.

^r REVISIED BY 5 PERCENT OR MORE FROM PREVIOUSLY
PUBLISHED FIGURES.

TABLE 7.--COTTON SYSTEM SPINDLE HOURS BY TYPE OF FIBER SPUN
(IN MILLIONS)MARCH 1972
(FEBRUARY 26 TO APRIL 1)

AREA AND STATE	TOTAL SPINDLE HOURS	100 PERCENT COTTON	100 PERCENT SYNTHETIC FIBERS	OTHER FIBERS AND BLENDS
UNITED STATES, TOTAL	11 411	6 845	1 241	3 325
COTTON GROWING STATES	11 267	6 776	1 205	3 286
ALABAMA	1 059	773	70	216
GEORGIA	1 428	1 057	93	278
NORTH CAROLINA	3 791	2 144	544	1 103
SOUTH CAROLINA	4 255	2 279	477	1 499
TENNESSEE	275	236	9	30
TEXAS	117	94	-	23
VIRGINIA	289	142	12	135
OTHER STATES	53	51	-	2
NEW ENGLAND	137	68	30	39
REST OF UNITED STATES	7	1	6	-

FEBRUARY 1972
(JANUARY 30 TO FEBRUARY 26)

AREA AND STATE	SPINDLES IN PLACE	100 PERCENT COTTON	100 PERCENT SYNTHETIC FIBERS	OTHER FIBERS AND BLENDS
UNITED STATES, TOTAL	9 148	5 504	995	2 649
COTTON GROWING STATES	9 036	5 448	970	2 618
ALABAMA	824	615	50	159
GEORGIA	1 164	857	83	224
NORTH CAROLINA	3 049	1 726	439	884
SOUTH CAROLINA	3 428	1 838	382	1 208
TENNESSEE	220	190	6	24
TEXAS	96	78	-	18
VIRGINIA	211	102	10	99
OTHER STATES	44	42	-	2
NEW ENGLAND	^r 107	56	20	^r 31
REST OF UNITED STATES	5	-	5	-

- REPRESENTS ZERO.

^r REVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY
PUBLISHED FIGURES.

TABLE 8.--CONSUMPTION, STOCKS AND SPINDLE ACTIVITY ON THE COTTON SYSTEM
BY INDUSTRY GROUPS

		MARCH 1972 (FEBRUARY 27 TO APRIL 1)			
ITEM	UNIT OF MEASURE	ALL INDU-TRIES, TOTAL	WEAVING MILLS (SIC 221, 222, 223, AND 224)	YARNS AND THREAD MILLS (SIC 228)	ALL OTHER INDUSTRY GROUPS
DOMESTIC AND FOREIGN COTTON: (1)					
CONSUMPTION (2)	BALES	811 605	581 943	176 310	53 352
STOCKS (2)	BALES	1 815 581	1 241 588	407 173	166 820
MANMADE FIBER STAPLE: (1,3)					
CONSUMPTION	M LBS	161 874	99 382	39 010	23 482
STOCKS	M LBS	121 791	67 555	35 431	18 805
CELLULOSIC: (1)					
CONSUMPTION	M LBS	53 789	30 319	13 057	10 413
STOCKS	M LBS	58 489	34 725	14 782	8 982
NONCELLULOSIC: (1)					
CONSUMPTION	M LBS	108 085	69 063	25 953	13 069
STOCKS	M LBS	63 302	32 830	20 649	9 823
SPINDLE ACTIVITY:					
SPINDLES IN PLACE	THOUSANDS	19 095	13 541	4 085	1 469
HOURS OPERATED	MILLIONS	11 411	8 279	2 282	850

		FEBRUARY 1972 (JANUARY 30 TO FEBRUARY 26)			
ITEM	UNIT OF MEASURE	ALL INDU- TRIES, TOTAL	WEAVING MILLS (SIC 221, 222, 223, AND 224)	YARNS AND THREAD MILLS (SIC 228)	ALL OTHER INDUSTRY GROUPS
DOMESTIC AND FOREIGN COTTON: (1)					
CONSUMPTION (2)	BALES	648 752	464 519	140 585	43 648
STOCKS (2)	BALES	1 603 614	1 081 504	373 679	148 431
MANMADE FIBER STAPLE: (1,3)					
CONSUMPTION	M LBS	129 484	79 688	31 246	18 550
STOCKS	M LBS	116 025	65 772	34 793	15 460
CELLULOSIC: (1)					
CONSUMPTION	M LBS	44 574	25 128	10 738	8 708
STOCKS	M LBS	56 969	35 376	14 247	7 346
NONCELLULOSIC: (1)					
CONSUMPTION	M LBS	84 910	54 560	20 508	9 842
STOCKS	M LBS	59 056	30 396	20 546	8 114
SPINDLE ACTIVITY:					
SPINDLES IN PLACE	THOUSANDS	19 141	13 561	4 084	1 496
HOURS OPERATED	MILLIONS	9 148	6 643	1 819	686

NOTE: SIC IS THE ABBREVIATION FOR STANDARD INDUSTRIAL CLASSIFICATION.

(1) DAILY AVERAGE COTTON AND MANMADE FIBER STAPLE CONSUMPTION SHOULD BE BASED ON A 5-DAY WEEK WITH NO ADJUSTMENT FOR HOLIDAYS. FOR THIS REPORT, THE NUMBER OF WORK DAYS USED ARE 25 FOR MARCH AND 20 FOR FEBRUARY.

(2) DOMESTIC COTTON IS REPORTED IN RUNNING BALES AND FOREIGN COTTON IN 500 LB. EQUIVALENT GROSS BALES.

(3) REPRESENTS CONSUMPTION IN MILLS WITH COTTON SYSTEM SPINDLES.

Table 9. EXPORTS OF DOMESTIC COTTON, MANMADE FIBER STAPLE AND TOW, AND LINTERS

(Running bales for cotton and linters, thousand pounds for staple)

Country to which exported	February 1972	January 1972	Cotton season 7 months through February 1972 ¹
Cotton			
Total.....	402,329	337,362	2,096,363
Canada.....	30,370	25,523	197,469
India.....	410	9,577	100,964
South Vietnam.....	7,023	16,172	68,288
Indonesia.....	39,762	25,914	138,335
Republic of Philippines.....	8,437	9,693	74,807
Republic of Korea.....	32,563	37,075	278,620
China-Taiwan.....	42,331	22,656	127,849
Japan.....	78,713	86,716	483,994
Other Countries.....	162,720	104,036	626,037
Linters			
Total.....	15,805	7,424	84,252
Canada.....	2,860	3,234	14,613
Mexico.....	100	-	7,127
United Kingdom.....	-	-	2,844
West Germany.....	4,984	1,502	15,940
Japan.....	5,747	2,688	28,740
Other Countries.....	2,114	-	14,988
Manmade fiber staple and tow			
Total.....	15,744	14,293	98,013
Canada.....	1,923	2,147	16,129
Brazil.....	539	575	4,437
United Kingdom.....	519	282	3,307
Netherlands.....	61	226	739
Belgium.....	2,721	2,594	14,491
West Germany.....	493	259	3,334
Switzerland.....	959	723	7,390
U.S.S.R.....	668	31	1,304
Hong Kong.....	1,045	988	5,836
Japan.....	16	19	147
Australia.....	1,011	257	5,298
Other Countries.....	5,789	6,192	35,601

Note: Includes Schedule B numbers as follows: Cotton, numbers 2631011, 2631021, 2631031, and 2631041; linters, numbers 2632011 and 2632021; and manmade fiber staple, numbers 2662110, 2662120, 2662130, 2662140, 2662210, 2662220, 2662230, 2662240, 2663110, 2663120, 2663210, and 2663220.

¹Detail may not add to totals due to independent rounding.

Table 10. IMPORTS FOR CONSUMPTION OF FOREIGN COTTON, MANMADE FIBER STAPLE, AND LINTERS
(Equivalent 500-lb. gross weight bales for cotton and linters, thousand pounds for staple)

Country of production	February 1972	January 1972	Cotton season 7 months through February 1972 ¹
Cotton			
Total.....	15,690	15,436	42,824
Mexico.....	4,235	11,988	19,146
Peru.....	4,363	2,399	6,762
Brazil.....	-	-	-
India.....	-	512	1,739
Egypt.....	450	-	2,036
Sudan.....	4,526	292	10,369
Other Countries.....	2,116	245	2,772
Linters ¹			
Total.....	2,121	3,248	23,418
Mexico.....	934	1,794	10,627
Brazil.....	723	1,129	4,588
Other Countries.....	1,464	322	9,203
Manmade fiber staple			
Total.....	12,772	7,991	83,117
Canada.....	216	646	6,754
United Kingdom.....	3,053	1,174	23,094
France.....	81	140	2,219
West Germany.....	2,586	1,577	13,070
Austria.....	80	1,996	6,653
Switzerland.....	15	13	189
Italy.....	1,889	557	7,842
Japan.....	4,071	1,268	18,222
Other Countries.....	781	640	5,073

Note: Entered for immediate consumption and withdrawn from bonded warehouses for consumption. Includes Tariff Schedule of U.S. Annotated T.S.U.S.A. numbers as follows: Cotton, numbers 3001020, 3001040, 3001520, 3001540, 3001560 and 3002000; linters, number 3003000; manmade fiber staple, numbers 3094100, 3094320, 3094325, 3094340, 3094342, 3094345, 3094349, and 3095040.

¹Linters imported from Mexico in 600 pound gross weight bales, other linters in 500 pound gross weight bales.

Table 11. WORLD SUPPLY AND DISTRIBUTION OF COTTON

(Thousands of bales: Running bales for United States, bales of 478 pounds net for other countries)

Item	1971-1972	1970-1971 ^P	1969-1970 ^P
Supply.....	73,500	73,100	74,900
Stocks on hand, August 1 ¹	19,200	21,600	23,000
Production.....	54,300	51,500	51,900
Distribution.....		73,100	74,900
Consumption ²		54,100	53,500
Destroyed ³		100	100
Stocks on hand, July 31 ¹		19,000	21,300

^PPreliminary. ^RRevised.

¹Includes estimates for cotton afloat.

²Includes estimates for noncommercial consumption.

³Estimates of cotton burned or otherwise destroyed.

SOURCE: International Cotton Advisory Committee--Cotton Quarterly Statistical Bulletin, October 1971.

DESCRIPTION OF SURVEY

The statistics in this publication were collected on Census monthly Forms M22P, "Cotton, Manmade Fiber, Staple, and Linters, Consumption and Stocks, and Spindle Activity" and M22N, "Cotton and Linters in Public Storage and at Compresses," from a panel of approximately 800 consumers and 1,200 warehouses accounting for over 95 percent of the total consumption and commercial stocks. Estimates are included for about 300 small establishments which report on an annual basis.

The current month's figures may also include estimates for respondents whose reports were not received in time for tabulation. Such missing figures are imputed from the month-to-month movements shown by reporting firms and are generally limited to a maximum of 10 percent. Individual items with higher imputation rates are footnoted.

The imputation rate is not an explicit indicator of the potential error in published figures due to nonresponse, because the actual monthly movements for nonrespondents may or may not closely agree with the imputed movements. The probable range of difference between the actual and imputed figures is unknown. The degree of uncertainty regarding the accuracy of the data, however, increases as the percentage of imputation increases. Figures with high imputation rates, therefore, should be used with caution.

Statistics for previous months may be revised, due to receipt of corrected data from respondents, including late reports for which estimates were made, and other corrections. Figures which were revised significantly are indicated by footnotes.

The data are adjusted for number of working days in the reporting period to compensate for differences in individual company reporting patterns (i.e., calendar month, 4-week, 5-week periods) but not for seasonal variation except for the data as shown in table 1A.

RELATED REPORTS

The Bureau of the Census publishes annual summary information on Current Industrial Reports Series MA-22P, "Cotton, Manmade Fiber, Staple, and Linters." Other related data are published in Current Industrial Reports Series M22D, "Consumption on the Woolen and Worsted

Systems," and MA-22M, "Stocks of Wool and Related Fiber."

EXPLANATION OF TERMS

Consumption (Cotton System)--Includes materials passed through the opener or otherwise removed from inventory and put into process for spinning, bleaching, etc., but excludes cotton and linters waste, motes, and all other waste materials.

Stocks:

Held by consuming establishments--Inventory of materials located in the mill, mill warehouse, or in any private storage place owned or leased as of the close of business on the last day of the report period. Included are raw linters in bale form, stocks in consuming establishment regardless of ownership, and the stockpile cotton released by the General Services Administration. Excluded are in-process material, material stored in public warehouses or at other manufacturing plants, battings and pads made from linters by others, and linters pulp.

Held at public storage and compresses--Stocks of cotton and raw linters in possession at the close of business of the day indicated regardless of the year or locality of growth. These figures include cotton and raw linters as follows: On hand for which warehouse receipts have been issued or which are awaiting shipment or being held for consolidation; going into storage for which warehouse receipts have not yet been issued; and held for the account of the Commodity Credit Corporation. However, they exclude cotton and raw linters in transit to or from the warehouse and stocks of cotton and linters waste, motes, etc.

Farm and gin stocks--Stocks of cotton and linters at farms and gins are excluded.

Spindles--The term "cotton-system spinning spindles" does not include spindles operated on the "American" and other new systems for spinning uncut top. Active spindle figures indicate the number active for the shift during which the largest number of spindles was operated on the last day of the period. Spindle hours data reflect the total spindle hours operated during the period for each fiber classification listed.

CURRENT INDUSTRIAL REPORTS

Cotton, Manmade Fiber Staple, and Linters

Consumption and Stocks, and Spindle Activity April 1972 (Preliminary)



U. S. DEPARTMENT OF COMMERCE • Social and Economic Statistics Administration • BUREAU OF THE CENSUS

FOR RELEASE: May 19, 1972, 10 a.m. DST

SERIES: M22P(72)-9

The statistics in this publication are based on a survey of manufacturing plants consuming cotton, man-made fiber staple and raw linters and cotton warehouses and compresses. The data represent the entire U.S. consumption and spindle activity on the cotton system; and stocks except as noted in the tables. Estimates are included for companies whose reports were not received in time for tabulation. A more complete description of the survey appears on page 12.

Table 1A. Summary, Seasonally Adjusted

Month and year	Daily average consumption ¹						Stocks		Daily average, ¹ spindle hours operated, total (millions)
	Cotton			Manmade fibers			Cotton, total (1,000 running bales)	Manmade fiber staple, total (1,000 pounds)	
	Total (running bales)	Upland ² (running bales)	Long staple ³ (running bales)	Total (1,000 pounds)	Cellu- losic (1,000 pounds)	Noncel- lulosic (1,000 pounds)			
1972									
April (4 weeks).....	30,564	30,213	351	6,386	2,158	4,228	5,185	126,453	456
March (5 weeks).....	30,874	30,563	311	6,197	2,108	4,089	5,478	113,688	451
February (4 weeks).....	31,278	30,927	351	6,259	2,113	4,146	6,006	111,135	445
January (4 weeks).....	30,713	30,345	368	6,010	2,042	3,968	6,434	111,134	444
1971									
December (5 weeks).....	31,353	30,951	402	6,075	1,939	4,136	6,206	101,944	440
November (4 weeks).....	31,161	30,779	382	5,960	1,904	4,056	6,252	105,055	439
October (4 weeks).....	30,706	30,316	390	5,810	2,069	3,741	4,780	108,056	439
September (4 weeks).....	30,917	30,568	349	5,523	1,972	3,551	3,406	104,978	428
August (4 weeks).....	31,158	30,817	341	5,632	1,954	3,678	4,255	107,040	435
July (4 weeks).....	31,432	31,094	338	5,708	2,044	3,664	4,791	97,116	433
June (5 weeks).....	31,377	31,006	371	5,776	2,004	3,772	5,103	95,543	440
May (4 weeks).....	31,251	30,888	363	5,625	1,949	3,676	5,874	97,004	440
April (4 weeks).....	31,552	31,169	383	5,701	2,026	3,675	6,425	91,885	440
March (5 weeks).....	31,146	30,773	373	5,443	1,941	3,502	6,783	85,836	441
February (4 weeks).....	32,048	31,662	386	5,484	1,891	3,593	7,463	82,352	441
January (4 weeks).....	31,304	30,926	378	5,377	1,909	3,468	8,033	83,791	437
1970									
December (5 weeks).....	31,164	30,784	380	5,454	1,925	3,529	8,486	75,580	425
November (4 weeks).....	31,117	30,702	415	5,363	1,909	3,454	8,365	83,823	428
October (4 weeks).....	30,677	30,322	355	5,199	1,921	3,278	6,135	83,838	420
September (5 weeks).....	30,466	30,098	368	5,123	1,906	3,217	6,055	84,442	418
August (4 weeks).....	29,038	28,641	397	5,240	1,976	3,264	6,476	87,896	423
July (4 weeks).....	32,441	32,041	400	5,625	2,121	3,504	6,716	90,379	460
June (5 weeks).....	28,734	28,363	371	5,252	1,955	3,297	7,003	89,467	413
May (4 weeks).....	29,460	29,035	425	5,280	2,045	3,235	7,457	96,285	435
April (4 weeks).....	30,555	30,059	496	5,509	2,187	3,322	7,822	91,803	442

The data in this report are available at the U.S. Department of Commerce Press Room on the release date shown. However, the printing and mailing of regular reports in these series occurs 4 to 7 days after the release date.

¹Daily average is based on a 5-day week with no adjustments for holidays.

²Upland Cotton Consumption includes American Upland, Indian, Mexican, and other foreign cotton of staple length under 1-1/8 inch.

³Long Staple Cotton includes American-Pima, Egyptian, Sudanese, and other foreign cotton of staple length 1-1/8 inch and over.

Table 1B. Summary, Unadjusted

Month and year	Daily average consumption ¹						Stocks		Daily average, ¹ spindle hours operated, total (millions)
	Cotton			Manmade fibers			Cotton, total (1,000 running bales)	Manmade fiber staple, total (1,000 pounds)	
	Total (running bales)	Upland ² (running bales)	Long staple ³ (running bales)	Total (1,000 pounds)	Cellu- losic (1,000 pounds)	Noncel- lulosic (1,000 pounds)			
1972									
April (4 weeks).....	30,828	30,485	343	6,404	2,121	4,283	5,154	126,327	461
March (5 weeks).....	32,304	31,969	335	6,537	2,186	4,351	5,872	120,055	460
February (4 weeks).....	32,438	32,071	367	6,474	2,229	4,245	6,763	116,025	457
January (4 weeks).....	31,579	31,195	384	6,067	2,067	4,000	7,561	114,246	453
1971									
December (5 weeks).....	29,062	28,692	370	5,554	1,819	3,735	7,665	106,124	407
November (4 weeks).....	32,095	31,702	393	6,049	2,001	4,048	7,390	101,798	450
October (4 weeks).....	31,655	31,256	399	6,017	2,168	3,849	4,990	100,816	456
September (5 weeks).....	30,851	30,507	344	5,592	2,013	3,579	2,762	101,934	433
August (4 weeks).....	31,831	31,495	336	5,738	2,005	3,733	3,225	103,722	443
July (4 weeks).....	25,772	25,497	275	4,706	1,617	3,089	3,852	96,436	365
June (5 weeks).....	31,888	31,502	386	5,890	2,016	3,874	4,445	95,639	450
May (4 weeks).....	32,325	31,939	386	5,921	2,002	3,919	5,451	93,722	456
April (4 weeks).....	31,825	31,450	375	5,715	1,992	3,723	6,386	91,793	445
March (5 weeks).....	32,590	32,189	401	5,739	2,013	3,726	7,271	90,643	450
February (4 weeks).....	33,237	32,834	403	5,674	1,995	3,679	8,403	85,976	453
January (4 weeks).....	32,187	31,792	395	5,428	1,932	3,496	9,439	85,383	446
1970									
December (5 weeks).....	28,887	28,537	350	4,993	1,806	3,187	10,419	78,679	393
November (4 weeks).....	32,050	31,623	427	5,453	2,006	3,447	9,887	81,057	439
October (4 weeks).....	31,625	31,262	363	5,386	2,013	3,373	6,405	78,221	436
September (5 weeks).....	30,400	30,038	362	5,189	1,946	3,243	4,911	81,994	423
August (4 weeks).....	29,632	29,241	391	5,341	2,027	3,314	4,909	85,171	431
July (4 weeks).....	26,599	26,274	325	4,632	1,678	2,954	5,400	89,746	388
June (5 weeks).....	29,203	28,817	386	5,353	1,967	3,386	6,100	89,556	422
May (4 weeks).....	30,473	30,022	451	5,549	2,100	3,449	6,920	95,996	451
April (4 weeks).....	30,815	30,330	485	5,525	2,150	3,375	7,775	91,711	447

¹Daily average is based on a 5-day week with no adjustments for holidays.²Upland Cotton Consumption includes American Upland, Indian, Mexican, and other foreign cotton of staple length under 1-1/8 inch.³Long Staple Cotton includes American-Pima, Egyptian, Sudanese, and other foreign cotton of staple length 1-1/8 inch and over.

Table 1C. Index of Seasonally Adjusted Daily Average Cotton and Manmade Fiber Staple Consumption

(Index is computed based on 1967 daily average = 100)

Month and year	Cotton	Cellulosic	Noncellulosic
1972			
April (4 weeks).....	86	102	200
March (5 weeks).....	87	99	194
February (4 weeks).....	88	100	192
January (4 weeks).....	87	96	183
1971			
December (5 weeks).....	88	91	191
November (4 weeks).....	88	90	187
October (4 weeks).....	87	97	173
September (5 weeks).....	87	93	164
August (4 weeks).....	88	92	170
July (4 weeks).....	89	96	169
June (5 weeks).....	88	94	174
May (4 weeks).....	88	92	170
April (4 weeks).....	89	95	170

TABLE 2.--CONSUMPTION OF COTTON AND MANMADE FIBER STAPLE
(COTTON: RUNNING BALES EXCEPT THAT IMPORTS ARE IN 500-LBS. EQUIVALENT
GROSS BALES. MANMADE FIBER STAPLE: THOUSANDS OF POUNDS)

AREA, STATE, AND TYPE OF MATERIAL	APRIL 1972 (APR. 2 TO APR. 29)	MARCH 1972 (FEB. 27 TO APR. 1)	APRIL 1971 (APR. 4 TO MAY 1)
	TOTAL CONSUMP- TION	TOTAL CONSUMP- TION	TOTAL CONSUMP- TION
DOMESTIC AND FOREIGN COTTON, TOTAL (1)	616 568	807 591	636 509
BY AREA AND STATE:			
COTTON GROWING STATES.	609 992	799 271	630 087
ALABAMA	75 775	101 729	79 966
GEORGIA	110 572	144 272	119 861
NORTH CAROLINA.	203 330	271 169	205 616
SOUTH CAROLINA.	175 732	224 089	180 504
TENNESSEE	13 657	17 422	15 006
TEXAS	7 167	9 701	7 904
VIRGINIA.	16 300	20 963	13 465
OTHER STATES.	7 459	9 926	7 765
NEW ENGLAND.	5 914	7 461	5 816
REST OF UNITED STATES.	662	859	606
BY TYPE OF COTTON:			
AMERICAN UPLAND, TOTAL	608 682	797 681	628 119
STAPLE LESS THAN 1 INCH IN LENGTH	50 856	65 357	60 720
1 INCH AND 1-1/32 INCH STAPLES.	140 643	179 660	161 210
1-1/16 INCH AND 1-3/32 INCH STAPLES	348 917	470 889	342 881
STAPLES LONGER THAN 1-3/32 INCH	34 422	43 665	34 038
STAPLES NOT SPECIFIED BY KIND	33 844	38 110	29 270
AMERICAN-PIMA.	4 710	6 298	5 977
SEA ISLAND AND OTHER DOMESTIC COTTON			
FOREIGN COTTON, TOTAL.	3 176	3 612	2 413
STAPLE LENGTH 1-1/8 INCH OR MORE:			
EGYPTIAN AND SUDAN	1 450	1 610	1 415
OTHER.	708	455	109
STAPLE LENGTH UNDER 1-1/8 INCH, INDIAN, MEXICAN, AND OTHER	1 018	1 547	889
MANMADE FIBER STAPLE (1) (2)	128 070	163 423	114 297
RAYON AND ACETATE	42 412	54 655	39 845
NYLON	6 879	8 157	4 659
ACRYLIC AND MODACRYLIC.	15 615	19 214	15 323
POLYESTER	62 627	80 711	54 111
OTHER MANMADE FIBER	537	686	359

- REPRESENTS ZERO.

(1) DAILY AVERAGE COTTON AND MANMADE FIBER STAPLE CONSUMPTION SHOULD BE BASED ON A 5-DAY WEEK WITH NO ADJUSTMENT FOR HOLIDAYS. FOR THIS REPORT, THE NUMBER OF WORK DAYS USED ARE: 20 FOR APRIL, 25 FOR MARCH AND 20 DAYS FOR APRIL 1971.

(2) REPRESENTS CONSUMPTION IN MILLS WITH COTTON SYSTEM SPINDLES. CONSUMPTION OF MANMADE FIBER STAPLE, INCLUDING TOP CONVERTED FROM MANMADE FIBER TOW WITHOUT COMBING, IN WOOLEN AND WORSTED MILLS AS FOLLOWS: APRIL 1972 NOT AVAILABLE; MARCH 1972, 32,920, AND APRIL 1971, 26,322.

^TREVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY PUBLISHED FIGURES.

TABLE 3.--STOCKS OF COTTON AND MANMADE FIBER STAPLE
HELD BY CONSUMING ESTABLISHMENTS
(COTTON: RUNNING BALES EXCEPT THAT IMPORTS ARE IN 500 LBS. EQUIVALENT
GROSS BALES. MANMADE FIBER STAPLE: THOUSANDS OF POUNDS)

	APRIL 29, 1972	APRIL 1, 1972	MAY 1, 1971
AREA, STATE, AND TYPE OF MATERIAL	QUANTITY	QUANTITY	QUANTITY
DOMESTIC AND FOREIGN COTTON, TOTAL	1 888 903	1 812 656	1 775 084
BY AREA AND STATE:			
COTTON-GROWING STATES	1 867 089	1 793 978	1 754 143
ALABAMA	197 339	196 533	188 546
CALIFORNIA	1 698	1 574	1 634
GEORGIA	270 992	257 514	303 995
NORTH CAROLINA	588 926	577 755	542 560
SOUTH CAROLINA	677 335	625 252	597 645
TENNESSEE	71 175	75 679	58 712
TEXAS	26 231	28 407	23 362
VIRGINIA	21 789	19 852	27 654
OTHER STATES	11 604	11 412	10 035
NEW ENGLAND	20 075	^T 17 297	19 519
REST OF UNITED STATES	1 739	1 381	1 422
BY TYPE OF COTTON:			
AMERICAN UPLAND	1 855 894	1 781 661	1 743 126
AMERICAN-PIMA	17 942	^T 17 872	21 065
SEA ISLAND AND OTHER DOMESTIC COTTON			
FOREIGN COTTON, TOTAL	15 067	13 223	10 893
STAPLE LENGTH 1-1/8 INCH OR MORE:			
EGYPTIAN AND SUDAN	2 753	3 040	4 238
OTHER	7 183	7 719	1 259
STAPLE LENGTH UNDER 1-1/8 INCH. INDIAN, MEXICAN, AND OTHER	5 131	2 464	5 396
MANMADE FIBER STAPLE (1)	126 327	120 055	91 793
RAYON AND ACETATE	57 356	57 922	42 581
NYLON	10 523	9 988	6 269
ACRYLIC AND MODACRYLIC	9 569	9 703	8 922
POLYESTER	48 210	41 847	33 515
OTHER MANMADE FIBER	669	595	506

^TREVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY PUBLISHED FIGURES.

(1) REPRESENTS STOCKS IN COTTON MILLS. STOCKS IN OTHER TEXTILE MILLS ARE NOT AVAILABLE

TABLE 4.--STOCKS OF COTTON HELD AT PUBLIC STORAGE AND AT COMPRESSES
(COTTON: RUNNING BALES EXCEPT THAT IMPORTS ARE IN 500 LBS EQUIVALENT GROSS BALES)

	APR. 29, 1972	APR. 1, 1972	MAY 1, 1971
AREA, STATE, AND TYPE OF MATERIAL	QUANTITY	QUANTITY	QUANTITY
DOMESTIC AND FOREIGN COTTON: TOTAL	3 265 184	4 059 793	4 610 796
BY AREA AND STATE:			
COTTON-GROWING STATES.	3 264 792	4 059 360	4 610 019
ALABAMA	273 661	329 682	250 410
ARIZONA	110 852	153 480	191 498
ARKANSAS	220 272	295 593	437 728
CALIFORNIA	307 293	440 714	388 787
GEORGIA	199 588	232 553	210 358
LOUISIANA	103 233	168 192	406 503
MISSISSIPPI	330 853	504 976	903 916
MISSOURI	48 645	87 438	53 269
NEW MEXICO	35 330	52 444	80 761
NORTH CAROLINA	152 016	162 670	176 866
OKLAHOMA	83 240	98 701	51 005
SOUTH CAROLINA	274 933	267 368	248 986
TENNESSEE	211 783	218 273	148 809
TEXAS	908 279	1 042 190	1 058 157
VIRGINIA	(¹)	(¹)	(¹)
OTHER STATES	4 814	5 086	2 966
NEW ENGLAND }	392	433	777
REST OF UNITED STATES }			
BY TYPE OF COTTON:			
AMERICAN UPLAND	3 201 184	3 987 005	4 549 129
AMERICAN-PIMA }	50 707	59 620	57 271
SEA ISLAND AND OTHER DOMESTIC COTTON }			
FOREIGN COTTON: TOTAL. (3)	13 293	13 168	4 396
STAPLE LENGTH 1-1/8 INCH OR MORE:			
EGYPTIAN AND SUDAN	8 376	5 049	3 248
OTHER	(⁴)	(⁴)	(⁴)
STAPLE LENGTH UNDER 1-1/8 INCH: INDIAN, MEXICAN, AND OTHER	4 917	8 119	968

(1) INCLUDED IN OTHER STATES IN THE SAME AREA.

(2) THE DATA FOR APRIL 29, 1972 INCLUDES NO BALES OF AMERICAN-PIMA COTTON RELEASED BY GSA FROM THE COTTON STOCKPILE. IN BOND COTTON IS NOT INCLUDED.

(3) EXCLUDES FOREIGN COTTON HELD IN BOND WAITING OPENING OF QUOTA OR HELD FOR TRANSSHIPMENT TO OTHER COUNTRIES. THE QUANTITIES OF SUCH COTTON, IN 500 LB. EQUIVALENT GROSS WEIGHT BALES REPORTED ON APRIL 29, 1972 WERE 2,501 BALES OF EGYPTIAN AND OTHER LONG STAPLE COTTON AND 15,395 BALES OF MEXICAN AND OTHER.

(4) OTHER LONG STAPLE COTTON COMBINED WITH EGYPTIAN

TABLE 5.--LINTERS CONSUMPTION AND STOCKS

CONSUMER OR WAREHOUSE	UNIT OF MEASURE	APRIL 1972	MARCH 1972	APRIL 1971
		(APRIL 2 TO APRIL 29)	(FEB. 27 TO APRIL 1)	(APRIL 4 TO MAY 1)
CONSUMPTION: TOTAL	RUN.BALES	86 268	105 954	67 866
BLEACHERS:- RUNNING BALES	DO	49 948	62 026	34 813
GROSS WEIGHT.	M. LBS.	31 634	38 881	21 642
OTHER CONSUMERS	RUN.BALES	36 320	43 928	33 053
PACIFIC AND MOUNTAIN STATES.	DO	4 698	5 955	4 245
ALL OTHER STATES	DO	31 622	37 973	28 808
STOCKS: TOTAL (END OF PERIOD)	RUN.BALES	(NA)	476 021	514 980
BLEACHERS:- RUNNING BALES	DO	238 771	238 199	282 922
GROSS WEIGHT.	M. LBS.	152 349	151 670	176 151
OTHER CONSUMERS	RUN.BALES	62 816	63 571	55 435
PACIFIC AND MOUNTAIN STATES.	DO	5 222	5 259	5 733
ALL OTHER STATES	DO	57 594	58 312	49 702
PUBLIC STORAGE AND COMPRESSES	DO	31 928	33 964	27 831
PACIFIC AND MOUNTAIN STATES.	DO	4 535	5 973	7 238
ALL OTHER STATES	DO	27 393	27 991	20 593
OIL MILLS (1)	DO	(NA)	140 287	148 792

(NA) NOT AVAILABLE.

(1) ESTIMATED NUMBER OF RUNNING BALES BASED ON
INFORMATION REPORTED IN POUNDS.

TABLE 6.--COTTON SYSTEM SPINDLES IN PLACE, ACTIVE, BY TYPE OF FIBER SPUN
(IN THOUSANDS)

APRIL 29, 1972

AREA AND STATE	SPINDLES IN PLACE	ACTIVE 100 PERCENT COTTON	ACTIVE 100 PERCENT SYNTHETIC FIBERS	ACTIVE OTHER FIBERS AND BLENDS
UNITED STATES, TOTAL	19 110	11 008	2 184	5 111
COTTON GROWING STATES	18 736	10 842	2 102	5 034
ALABAMA.	1 720	1 204	123	300
GEORGIA.	2 467	1 662	191	405
NORTH CAROLINA	6 491	3 554	956	1 746
SOUTH CAROLINA	6 756	3 567	790	2 257
TENNESSEE.	456	386	15	54
TEXAS.	174	135	-	30
VIRGINIA	587	254	27	238
OTHER STATES	85	80	-	4
NEW ENGLAND	313	155	65	77
REST OF UNITED STATES	61	11	17	-

APRIL 1, 1972

AREA AND STATE	SPINDLES IN PLACE	ACTIVE 100 PERCENT COTTON	ACTIVE 100 PERCENT SYNTHETIC FIBERS	ACTIVE OTHER FIBERS AND BLENDS
UNITED STATES, TOTAL	19 118	10 981	2 145	5 127
COTTON GROWING STATES	18 740	10 817	2 071	5 050
ALABAMA.	1 719	1 209	^r 121	295
GEORGIA.	2 442	1 618	182	419
NORTH CAROLINA	6 512	3 563	946	1 752
SOUTH CAROLINA	6 766	3 574	779	2 264
TENNESSEE.	455	391	14	47
TEXAS.	174	136	-	30
VIRGINIA	587	247	29	238
OTHER STATES	85	79	-	5
NEW ENGLAND	^r 316	153	56	^r 77
REST OF UNITED STATES	62	11	18	-

- REPRESENTS ZERO.

^rREVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY

PUBLISHED FIGURES.

TABLE 7.--COTTON SYSTEM SPINDLE HOURS BY TYPE OF FIBER SPUN
(IN MILLIONS)

APRIL 1972
(APRIL 2 TO APRIL 29)

AREA AND STATE	TOTAL SPINDLE HOURS	100 PERCENT COTTON	100 PERCENT SYNTHETIC FIBERS	OTHER FIBERS AND BLENDS
UNITED STATES, TOTAL	9 228	5 511	1 044	2 673
COTTON GROWING STATES	9 094	5 450	1 011	2 633
ALABAMA.	824	611	55	158
GEORGIA.	1 178	876	90	212
NORTH CAROLINA	3 038	1 703	455	880
SOUTH CAROLINA	3 426	1 811	391	1 224
TENNESSEE.	254	214	8	32
TEXAS.	97	79	-	18
VIRGINIA	236	117	12	107
OTHER STATES	41	39	-	2
NEW ENGLAND	130	61	29	40
REST OF UNITED STATES	4	-	4	-

MARCH 1972
(FEBRUARY 27 TO APRIL 1)

AREA AND STATE	TOTAL SPINDLE HOURS	100 PERCENT COTTON	100 PERCENT SYNTHETIC FIBERS	OTHER FIBERS AND BLENDS
UNITED STATES, TOTAL	11 493	6 893	1 261	3 339
COTTON GROWING STATES	11 343	6 822	1 225	3 296
ALABAMA.	1 072	787	^r 76	209
GEORGIA.	1 414	1 037	^r 99	278
NORTH CAROLINA	3 832	2 166	547	1 119
SOUTH CAROLINA	4 255	2 273	482	1 500
TENNESSEE.	^r 309	^r 270	9	30
TEXAS.	117	94	-	23
VIRGINIA	289	142	12	135
OTHER STATES	55	53	-	2
NEW ENGLAND	143	70	30	43
REST OF UNITED STATES	7	1	6	-

- REPRESENTS ZERO.

^rREVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY
PUBLISHED FIGURES.

TABLE 8.--CONSUMPTION, STOCKS AND SPINDLE ACTIVITY ON THE COTTON SYSTEM
BY INDUSTRY GROUPS

		APRIL 1972 (APRIL 2 TO APRIL 29)					
ITEM	UNIT OF MEASURE	ALL INDUS- TRIES, TOTAL	WEAVING MILLS (SIC 221, 222, 223, AND 224)	YARNS AND THREAD MILLS (SIC 228)	ALL OTHER INDUSTRY GROUPS		
DOMESTIC AND FOREIGN COTTON: (1)							
CONSUMPTION (2)	BALES	616 568	446 139	129 259	41 170		
STOCKS (2)	BALES	1 888 903	1 305 720	409 291	173 892		
MANMADE FIBER STAPLE: (1,3)							
CONSUMPTION	M LBS	128 070	76 987	31 599	19 484		
STOCKS	M LBS	126 327	72 597	36 124	17 606		
CELLULOSIC: (1)							
CONSUMPTION	M LBS	42 412	23 315	11 213	7 884		
STOCKS	M LBS	57 356	35 154	14 350	7 852		
NONCELLULOSIC: (1)							
CONSUMPTION	M LBS	85 658	53 672	20 386	11 600		
STOCKS	M LBS	68 971	37 443	21 774	9 754		
SPINDLE ACTIVITY:							
SPINDLES IN PLACE	THOUSANDS	19 110	13 569	4 063	1 478		
HOURS OPERATED	MILLIONS	9 228	6 667	1 860	701		

MARCH 1972 (FEBRUARY 27 TO APRIL 1)					
ITEM	UNIT OF MEASURE	ALL INDUS- TRIES, TOTAL	WEAVING MILLS (SIC 221, 222, 223, AND 224)	YARNS AND THREAD MILLS (SIC 228)	ALL OTHER INDUSTRY GROUPS
DOMESTIC AND FOREIGN COTTON: (1)					
CONSUMPTION (2)	BALES	807 591	582 670	171 470	53 451
STOCKS (2)	BALES	1 812 656	1 238 508	404 330	169 818
MANMADE FIBER STAPLE: (1,3)					
CONSUMPTION	M LBS	163 423	99 585	39 765	24 073
STOCKS	M LBS	120 055	67 482	35 307	17 266
CELLULOSIC: (1)					
CONSUMPTION	M LBS	54 655	30 583	14 041	10 031
STOCKS	M LBS	57 922	34 721	15 000	8 201
NONCELLULOSIC: (1)					
CONSUMPTION	M LBS	108 768	69 002	25 724	14 042
STOCKS	M LBS	62 133	32 761	20 307	9 065
SPINDLE ACTIVITY:					
SPINDLES IN PLACE	THOUSANDS	19 118	13 541	4 078	1 499
HOURS OPERATED	MILLIONS	11 493	8 324	2 312	857

NOTE: SIC IS THE ABBREVIATION FOR STANDARD INDUSTRIAL CLASSIFICATION.

^T REVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY PUBLISHED FIGURES.

(1) DAILY AVERAGE COTTON AND MANMADE FIBER STAPLE CONSUMPTION SHOULD BE BASED ON A 5-DAY WEEK WITH NO ADJUSTMENT FOR HOLIDAYS. FOR THIS REPORT, THE NUMBER OF WORK DAYS USED ARE 20 FOR APRIL AND 25 FOR MARCH.

(2) DOMESTIC COTTON IS REPORTED IN RUNNING BALES AND FOREIGN COTTON IN 500 LB. EQUIVALENT GROSS BALES.

(3) REPRESENTS CONSUMPTION IN MILLS WITH COTTON SYSTEM SPINDLES.

Table 9. EXPORTS OF DOMESTIC COTTON, MANMADE FIBER STAPLE AND TOW, AND LINTERS

(Running bales for cotton and linters, thousand pounds for staple)

Country to which exported	March 1972	February 1972	Cotton season 8 months through March 1972 ¹
Cotton			
Total.....	436,780	402,329	2,533,152
Canada.....	31,276	30,370	228,745
India.....	298	410	101,262
South Vietnam.....	32,882	7,023	101,170
Indonesia.....	1,883	39,762	140,218
Republic of Phillipines.....	6,124	8,437	80,931
Republic of Korea.....	43,109	32,563	321,729
China-Taiwan.....	72,170	42,331	200,019
Japan.....	141,010	78,713	625,004
Other Countries.....	108,037	162,720	734,074
Linters			
Total.....	19,127	15,805	103,379
Canada.....	2,265	2,860	16,878
Mexico.....	3,995	100	11,122
United Kingdom.....	383	-	3,227
West Germany.....	-	4,984	15,940
Japan.....	8,965	5,747	37,705
Other Countries.....	3,519	2,114	18,507
Manmade fiber staple and tow			
Total.....	19,854	15,744	117,867
Canada.....	3,298	1,923	19,427
Brazil.....	1,398	539	5,835
United Kingdom.....	1,255	519	4,562
Netherlands.....	442	61	1,181
Belgium.....	3,448	2,721	17,939
West Germany.....	199	493	3,533
Switzerland.....	951	959	8,341
U.S.S.R.....	-	668	1,304
Hong Kong.....	196	1,045	6,032
Japan.....	-	16	147
Australia.....	541	1,011	5,839
Other Countries.....	8,126	5,789	43,727

Note: Includes Schedule B numbers as follows: Cotton, numbers 2631011, 2631021, 2631031, and 2631041; linters, numbers 2632011 and 2632021; and manmade fiber staple, numbers 2662110, 2662120, 2662130, 2662140, 2662210, 2662220, 2662230, 2662240, 2663110, 2663120, 2663210, and 2663220.

¹Detail may not add to totals due to independent rounding.

Table 10. IMPORTS FOR CONSUMPTION OF FOREIGN COTTON, MANMADE FIBER STAPLE, AND LINTERS
(Equivalent 500-lb. gross weight bales for cotton and linters, thousand pounds for staple)

Country of production	March 1972	February 1972	Cotton season 8 months through March 1972 ¹
Cotton			
Total.....	4,959	15,690	47,783
Mexico.....	1,251	4,235	20,397
Peru.....	14	4,363	6,776
Brazil.....	100	-	100
India.....	2,372	-	4,111
Egypt.....	380	450	2,416
Sudan.....	-	4,526	10,369
Other Countries.....	842	2,116	3,614
Linters ¹			
Total.....	2,519	3,121	26,937
Mexico.....	1,089	934	11,716
Brazil.....	275	723	4,863
Other Countries.....	1,155	1,464	10,358
Manmade fiber staple			
Total.....	10,061	12,772	93,178
Canada.....	457	216	7,211
United Kingdom.....	2,564	3,053	25,658
France.....	563	81	2,782
West Germany.....	2,050	2,586	15,120
Austria.....	70	80	6,723
Switzerland.....	51	15	240
Italy.....	899	1,889	8,741
Japan.....	2,444	4,071	20,666
Other Countries.....	963	781	6,036

Note: Entered for immediate consumption and withdrawn from bonded warehouses for consumption. Includes Tariff Schedule of U.S. Annotated T.S.U.S.A. numbers as follows: Cotton, numbers 3001020, 3001040, 3001520, 3001540, 3001560 and 3002000; linters, number 3003000; manmade fiber staple, numbers 3094100, 3094320, 3094325, 3094340, 3094342, 3094345, 3094349, and 3095040.

¹Linters imported from Mexico in 600 pound gross weight bales, other linters in 500 pound gross weight bales.

Table 11. WORLD SUPPLY AND DISTRIBUTION OF COTTON

(Thousands of bales: Running bales for United States, bales of 478 pounds net for other countries)

Item	1971-1972	1970-1971 ^r	1969-1970 ^r
Supply.....	74,300	73,100	74,900
Stocks on hand, August 1 ¹	19,200	21,600	23,000
Production.....	55,100	51,500	51,900
Distribution.....		73,100	74,900
Consumption ²		54,100	53,500
Destroyed ³		400	100
Stocks on hand, July 31 ¹		18,600	21,300

^pPreliminary. ^rRevised.

¹Includes estimates for cotton afloat.

²Includes estimates for noncommercial consumption.

³Estimates of cotton burned or otherwise destroyed.

SOURCE: International Cotton Advisory Committee--Cotton Quarterly Statistical Bulletin, April 1972.

DESCRIPTION OF SURVEY

The statistics in this publication were collected on Census monthly Forms M22P, "Cotton, Manmade Fiber, Staple, and Linters, Consumption and Stocks, and Spindle Activity" and M22N, "Cotton and Linters in Public Storage and at Compresses," from a panel of approximately 800 consumers and 1,200 warehouses accounting for over 95 percent of the total consumption and commercial stocks. Estimates are included for about 300 small establishments which report on an annual basis.

The current month's figures may also include estimates for respondents whose reports were not received in time for tabulation. Such missing figures are imputed from the month-to-month movements shown by reporting firms and are generally limited to a maximum of 10 percent. Individual items with higher imputation rates are footnoted.

The imputation rate is not an explicit indicator of the potential error in published figures due to nonresponse, because the actual monthly movements for nonrespondents may or may not closely agree with the imputed movements. The probable range of difference between the actual and imputed figures is unknown. The degree of uncertainty regarding the accuracy of the data, however, increases as the percentage of imputation increases. Figures with high imputation rates, therefore, should be used with caution.

Statistics for previous months may be revised, due to receipt of corrected data from respondents, including late reports for which estimates were made, and other corrections. Figures which were revised significantly are indicated by footnotes.

The data are adjusted for number of working days in the reporting period to compensate for differences in individual company reporting patterns (i.e., calendar month, 4-week, 5-week periods) but not for seasonal variation except for the data as shown in table 1A.

RELATED REPORTS

The Bureau of the Census publishes annual summary information on Current Industrial Reports Series MA-22P, "Cotton, Manmade Fiber, Staple, and Linters." Other related data are published in Current Industrial Reports Series M22D, "Consumption on the Woolen and Worsted

Systems," and MA-22M, "Stocks of Wool and Related Fiber."

EXPLANATION OF TERMS

Consumption (Cotton System)--Includes materials passed through the opener or otherwise removed from inventory and put into process for spinning, bleaching, etc., but excludes cotton and linters waste, motes, and all other waste materials.

Stocks:

Held by consuming establishments--Inventory of materials located in the mill, mill warehouse, or in any private storage place owned or leased as of the close of business on the last day of the report period. Included are raw linters in bale form, stocks in consuming establishment regardless of ownership, and the stockpile cotton released by the General Services Administration. Excluded are in-process material, material stored in public warehouses or at other manufacturing plants, battings and pads made from linters by others, and linters pulp.

Held at public storage and compresses--Stocks of cotton and raw linters in possession at the close of business of the day indicated regardless of the year or locality of growth. These figures include cotton and raw linters as follows: On hand for which warehouse receipts have been issued or which are awaiting shipment or being held for consolidation; going into storage for which warehouse receipts have not yet been issued; and held for the account of the Commodity Credit Corporation. However, they exclude cotton and raw linters in transit to or from the warehouse and stocks of cotton and linters waste, motes, etc.

Farm and gin stocks--Stocks of cotton and linters at farms and gins are excluded.

Spindles--The term "cotton-system spinning spindles" does not include spindles operated on the "American" and other new systems for spinning uncut top. Active spindle figures indicate the number active for the shift during which the largest number of spindles was operated on the last day of the period. Spindle hours data reflect the total spindle hours operated during the period for each fiber classification listed.

CURRENT INDUSTRIAL REPORTS

Cotton, Manmade Fiber Staple, and Linters

Consumption and Stocks, and Spindle Activity May 1972 (Preliminary)



U. S. DEPARTMENT OF COMMERCE • Social and Economic Statistics Administration • BUREAU OF THE CENSUS

FOR RELEASE: June 19, 1972, 10 a.m. DST

SERIES: M22P(72)-10

The statistics in this publication are based on a survey of manufacturing plants consuming cotton, manmade fiber staple and raw linters and cotton warehouses and compresses. The data represent the entire U.S. consumption and spindle activity on the cotton system; and stocks except as noted in the tables. Estimates are included for companies whose reports were not received in time for tabulation. A more complete description of the survey appears on page 12.

Table 1A. Summary, Seasonally Adjusted

Month and year	Daily average consumption ¹						Stocks		Daily average, ¹ spindle hours operated, total (millions)
	Cotton			Manmade fibers			Cotton, total (1,000 running bales)	Manmade fiber staple, total (1,000 pounds)	
	Total (running bales)	Upland ² (running bales)	Long staple ³ (running bales)	Total (1,000 pounds)	Cellulosic (1,000 pounds)	Noncellulosic (1,000 pounds)			
1972									
May (4 weeks).....	30,198	29,883	315	6,347	2,170	4,177	4,793	130,931	446
April (4 weeks).....	30,726	30,383	343	6,430	2,168	4,262	5,208	126,787	454
March (5 weeks).....	30,874	30,563	311	6,197	2,108	4,089	5,478	113,688	451
February (4 weeks).....	31,278	30,927	351	6,259	2,113	4,146	6,306	111,135	445
January (4 weeks).....	30,713	30,345	368	6,010	2,042	3,968	6,434	111,134	444
1971									
December (5 weeks).....	31,353	30,951	402	6,075	1,939	4,136	6,206	101,944	440
November (4 weeks).....	31,161	30,779	382	5,960	1,904	4,056	6,252	105,055	439
October (4 weeks).....	30,706	30,316	390	5,810	2,069	3,741	4,730	108,056	439
September (4 weeks).....	30,917	30,568	349	5,523	1,972	3,551	3,406	104,978	428
August (4 weeks).....	31,158	30,817	341	5,632	1,954	3,678	4,255	107,040	435
July (4 weeks).....	31,432	31,094	338	5,708	2,044	3,664	4,791	97,116	433
June (5 weeks).....	31,377	31,006	371	5,776	2,004	3,772	5,103	95,543	440
May (4 weeks).....	31,251	30,888	363	5,625	1,949	3,676	5,874	97,004	440
April (4 weeks).....	31,552	31,169	383	5,701	2,026	3,675	6,425	91,885	440
March (5 weeks).....	31,146	30,773	373	5,443	1,941	3,502	6,783	85,836	441
February (4 weeks).....	32,048	31,662	386	5,484	1,891	3,593	7,463	82,352	441
January (4 weeks).....	31,304	30,926	378	5,377	1,909	3,468	8,033	83,791	437
1970									
December (5 weeks).....	31,164	30,784	380	5,454	1,925	3,529	8,486	75,580	425
November (4 weeks).....	31,117	30,702	415	5,363	1,909	3,454	8,365	83,823	428
October (4 weeks).....	30,677	30,322	355	5,199	1,921	3,278	6,135	83,838	427
September (5 weeks).....	30,466	30,098	368	5,123	1,906	3,217	6,055	84,442	418
August (4 weeks).....	29,038	28,641	397	5,240	1,976	3,264	6,476	87,896	423
July (4 weeks).....	32,441	32,041	400	5,625	2,121	3,504	6,716	90,379	460
June (5 weeks).....	28,734	28,363	371	5,252	1,955	3,297	7,003	89,467	413
May (4 weeks).....	29,460	29,035	425	5,280	2,045	3,235	7,457	96,285	435

The data in this report are available at the U.S. Department of Commerce Press Room on the release date shown. However, the printing and mailing of regular reports in these series occurs 4 to 7 days after the release date.

¹Daily average is based on a 5-day week with no adjustments for holidays.

²Upland Cotton Consumption includes American Upland, Indian, Mexican, and other foreign cotton of staple length under 1-1/8 inch.

³Long Staple Cotton includes American-Pima, Egyptian, Sudanese, and other foreign cotton of staple length 1-1/8 inch and over.

Table 1B. Summary, Unadjusted

Month and year	Daily average consumption ¹						Stocks		Daily average, ¹ spindle hours operated, total (millions)
	Cotton			Manmade fibers			Cotton, total (1,000 running bales)	Manmade fiber staple, total (1,000 pounds)	
	Total (running bales)	Upland ² (running bales)	Long staple ³ (running bales)	Total (1,000 pounds)	Cellu- losic (1,000 pounds)	Noncel- lulosic (1,000 pounds)			
1972									
May (4 weeks).....	31,234	30,899	335	6,682	2,229	4,453	4,448	130,538	462
April (4 weeks).....	30,991	30,656	335	6,443	2,131	4,317	5,177	126,660	459
March (5 weeks).....	32,304	31,969	335	6,537	2,186	4,351	5,872	120,055	460
February (4 weeks).....	32,438	32,071	367	6,474	2,229	4,245	6,763	116,025	457
January (4 weeks).....	31,579	31,195	384	6,067	2,067	4,000	7,561	114,246	453
1971									
December (5 weeks).....	29,062	28,692	370	5,554	1,819	3,735	7,665	106,124	407
November (4 weeks).....	32,095	31,702	393	6,049	2,001	4,048	7,390	101,798	450
October (4 weeks).....	31,655	31,256	399	6,017	2,168	3,849	4,990	100,816	456
September (5 weeks).....	30,851	30,507	344	5,592	2,013	3,579	2,762	101,934	433
August (4 weeks).....	31,831	31,495	336	5,738	2,005	3,733	3,225	103,722	443
July (4 weeks).....	25,772	25,497	275	4,706	1,617	3,089	3,852	96,436	365
June (5 weeks).....	31,888	31,502	386	5,890	2,016	3,874	4,445	95,639	450
May (4 weeks).....	32,325	31,939	386	5,921	2,002	3,919	5,451	93,722	456
April (4 weeks).....	31,825	31,450	375	5,715	1,992	3,723	6,386	91,793	445
March (5 weeks).....	32,590	32,189	401	5,739	2,013	3,726	7,271	90,643	450
February (4 weeks).....	33,237	32,834	403	5,674	1,995	3,679	8,403	85,976	453
January (4 weeks).....	32,187	31,792	395	5,428	1,932	3,496	9,439	85,383	446
1970									
December (5 weeks).....	28,887	28,537	350	4,993	1,806	3,187	10,419	78,679	393
November (4 weeks).....	32,050	31,623	427	5,453	2,006	3,447	9,887	81,057	439
October (4 weeks).....	31,625	31,262	363	5,386	2,013	3,373	6,405	78,221	436
September (5 weeks).....	30,400	30,038	362	5,189	1,946	3,243	4,911	81,994	423
August (4 weeks).....	29,632	29,241	391	5,341	2,027	3,314	4,909	85,171	431
July (4 weeks).....	26,599	26,274	325	4,632	1,678	2,954	5,400	89,746	388
June (5 weeks).....	29,203	28,817	386	5,353	1,967	3,386	6,100	89,556	422
May (4 weeks).....	30,473	30,022	451	5,549	2,100	3,449	6,920	95,996	451

¹Daily average is based on a 5-day week with no adjustments for holidays.²Upland Cotton Consumption includes American Upland, Indian, Mexican, and other foreign cotton of staple length under 1-1/8 inch.³Long Staple Cotton includes American-Pima, Egyptian, Sudanese, and other foreign cotton of staple length 1-1/8 inch and over.

Table 1C. Index of Seasonally Adjusted Daily Average Cotton and Manmade Fiber Staple Consumption

(Index is computed based on 1967 daily average = 100)

Month and year	Cotton	Cellulosic	Noncellulosic
1972			
May (4 weeks).....	85	102	193
April (4 weeks).....	87	102	197
March (5 weeks).....	87	99	194
February (4 weeks).....	88	100	192
January (4 weeks).....	87	96	183
1971			
December (5 weeks).....	88	91	191
November (4 weeks).....	88	90	187
October (4 weeks).....	87	97	173
September (5 weeks).....	87	93	164
August (4 weeks).....	88	92	170
July (4 weeks).....	89	96	169
June (5 weeks).....	88	94	174
May (4 weeks).....	88	92	170

TABLE 2.--CONSUMPTION OF COTTON AND MANMADE FIBER STAPLE
(COTTON: RUNNING BALES EXCEPT THAT IMPORTS ARE IN 500-LBS. EQUIVALENT
GROSS BALES. MANMADE FIBER STAPLE: THOUSANDS OF POUNDS)

AREA, STATE, AND TYPE OF MATERIAL	MAY 1972	APRIL 1972	MAY 1971
	APRIL 30 TO MAY 27	APRIL 2 TO APRIL 29	MAY 2 TO MAY 29
	TOTAL CONSUMP- TION	TOTAL CONSUMP- TION	TOTAL CONSUMP- TION
DOMESTIC AND FOREIGN COTTON: TOTAL (1)	624 676	619 829	646 493
BY AREA AND STATE:			
COTTON GROWING STATES.	617 751	613 238	640 158
ALABAMA	77 791	75 662	81 110
GEORGIA	118 500	114 267	121 410
NORTH CAROLINA.	201 240	203 060	213 839
SOUTH CAROLINA.	174 686	175 138	181 104
TENNESSEE	13 479	13 770	14 377
TEXAS	7 414	7 294	8 100
VIRGINIA.	16 916	16 510	12 064
OTHER STATES.	7 725	7 537	8 154
NEW ENGLAND.	6 140	5 886	5 780
REST OF UNITED STATES.	785	^r 705	555
BY TYPE OF COTTON:			
AMERICAN UPLAND: TOTAL	616 725	612 263	638 055
STAPLE LESS THAN 1 INCH IN LENGTH	52 903	51 583	66 142
1 INCH AND 1-1/32 INCH STAPLES.	150 200	143 837	159 925
1-1/16 INCH AND 1-3/32 INCH STAPLES	349 129	350 345	351 651
STAPLES LONGER THAN 1-3/32 INCH	34 879	34 859	34 028
STAPLES NOT SPECIFIED BY KIND	29 614	^r 31 639	26 309
AMERICAN-PIMA.	4 710	4 736	6 248
SEA ISLAND AND OTHER DOMESTIC COTTON			
FOREIGN COTTON: TOTAL.	3 241	2 830	2 190
STAPLE LENGTH 1-1/8 INCH OR MORE:			
EGYPTIAN AND SUDAN	1 273	^r 1 359	1 401
OTHER.	714	^r 615	64
STAPLE LENGTH UNDER 1-1/8 INCH: INDIAN, MEXICAN, AND OTHER	1 254	^r 856	725
MANMADE FIBER STAPLE (1) (2)	133 644	128 956	118 407
RAYON AND ACETATE	44 576	42 618	40 037
NYLON	6 477	6 721	4 825
ACRYLIC AND MODACRYLIC.	16 687	15 975	16 113
POLYESTER	65 125	63 114	57 078
OTHER MANMADE FIBER	779	528	354

- REPRESENTS ZERO.

(1) DAILY AVERAGE COTTON AND MANMADE FIBER STAPLE CONSUMPTION SHOULD BE BASED ON A 5-DAY WEEK WITH NO ADJUSTMENT FOR HOLIDAYS. FOR THIS REPORT, THE NUMBER OF WORK DAYS USED ARE: 20 FOR MAY 1972, 20 FOR APRIL 1972 AND 20 FOR MAY 1971.

(2) REPRESENTS CONSUMPTION IN MILLS WITH COTTON SYSTEM SPINDLES. CONSUMPTION OF MANMADE FIBER STAPLE, INCLUDING TOP CONVERTED FROM MANMADE FIBER TOW WITHOUT COMBING, IN WOOLEN AND WORSTED MILLS AS FOLLOWS: MAY 1972 NOT AVAILABLE, APRIL 1972, 27,224, MAY 1971, 27,599.

^r REVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY PUBLISHED FIGURES.

TABLE 3.--STOCKS OF COTTON AND MANMADE FIBER STAPLE
HELD BY CONSUMING ESTABLISHMENTS
(COTTON: RUNNING BALES EXCEPT THAT IMPORTS ARE IN 500 LBS. EQUIVALENT
GROSS BALES. MANMADE FIBER STAPLE: THOUSANDS OF POUNDS)

	MAY 27, 1972	APRIL 29, 1972	MAY 29, 1971
AREA, STATE, AND TYPE OF MATERIAL	QUANTITY	QUANTITY	QUANTITY
DOMESTIC AND FOREIGN COTTON: TOTAL	1 867 052	1 911 082	1 773 272
BY AREA AND STATE:			
COTTON-GROWING STATES.	1 846 946	1 889 702	1 753 291
ALABAMA	194 723	197 874	186 924
CALIFORNIA.	1 677	1 698	1 611
GEORGIA	277 593	277 408	293 357
NORTH CAROLINA.	561 134	588 526	558 314
SOUTH CAROLINA.	688 283	690 874	600 098
TENNESSEE	64 407	71 890	53 389
TEXAS	25 010	26 231	22 912
VIRGINIA.	22 331	^T 23 597	27 043
OTHER STATES.	11 788	11 604	9 643
NEW ENGLAND.	18 600	19 705	18 420
REST OF UNITED STATES.	1 506	1 675	1 561
BY TYPE OF COTTON:			
AMERICAN UPLAND.	1 833 303	1 877 824	1 740 539
AMERICAN-PIMA.	17 985	17 808	21 004
SEA ISLAND AND OTHER DOMESTIC COTTON			
FOREIGN COTTON: TOTAL.	15 764	15 450	11 729
STAPLE LENGTH 1-1/8 INCH OR MORE:			
EGYPTIAN AND SUDAN	4 071	2 861	5 042
OTHER.	6 789	7 457	1 730
STAPLE LENGTH UNDER 1-1/8 INCH. INDIAN, MEXICAN, AND OTHER	4 904	5 132	4 957
MANMADE FIBER STAPLE (1)	130 538	126 660	93 722
RAYON AND ACETATE	58 774	58 289	43 825
NYLON	9 706	^T 9 928	5 434
ACRYLIC AND MODACRYLIC.	9 736	9 737	9 152
POLYESTER	51 841	48 054	34 966
OTHER MANMADE FIBER	481	652	345

^TREVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY PUBLISHED FIGURES.

(1) REPRESENTS STOCKS IN COTTON MILLS. STOCKS IN OTHER TEXTILE MILLS ARE NOT AVAILABLE

TABLE 4.--STOCKS OF COTTON HELD AT PUBLIC STORAGE AND AT COMPRESSES
(COTTON: RUNNING BALES EXCEPT THAT IMPORTS ARE IN 500 LBS EQUIVALENT GROSS BALES)

	MAY 27, 1972		APRIL 29, 1972		MAY 29, 1971	
AREA, STATE, AND TYPE OF MATERIAL	QUANTITY		QUANTITY		QUANTITY	
DOMESTIC AND FOREIGN COTTON, TOTAL	2	580 938	3	265 958	3	677 773
BY AREA AND STATE:						
COTTON-GROWING STATES.	2	580 490	3	265 566	3	676 785
ALABAMA	216	224	273	438	209	987
ARIZONA	82	639	110	852	136	094
ARKANSAS	141	640	219	619	335	156
CALIFORNIA	228	445	308	683	307	433
GEORGIA	175	101	200	051	191	177
LOUISIANA	60	797	103	233	360	042
MISSISSIPPI	193	379	330	812	700	620
MISSOURI	22	138	48	645	39	656
NEW MEXICO	28	733	35	696	66	435
NORTH CAROLINA	136	637	152	962	146	196
OKLAHOMA	62	517	83	240	33	745
SOUTH CAROLINA	243	953	275	664	237	321
TENNESSEE	203	891	210	233	128	284
TEXAS	781	065	907	624	782	066
VIRGINIA	(¹)		(¹)		(¹)	
OTHER STATES	3	331	4	814	2	573
NEW ENGLAND	} 448		} 392		} 988	
REST OF UNITED STATES						
BY TYPE OF COTTON:						
AMERICAN UPLAND	2	525 201	3	201 948	3	626 187
AMERICAN-PIMA	} 245 100		} 50 722		} 46 028	
SEA ISLAND AND OTHER DOMESTIC COTTON						
FOREIGN COTTON, TOTAL. (3)	10	637	13	288	5	558
STAPLE LENGTH 1-1/8 INCH OR MORE:						
EGYPTIAN AND SUDAN	7	346	8	371	3	841
OTHER		(⁴)		(⁴)		(⁴)
STAPLE LENGTH UNDER 1-1/8 INCH, INDIAN, MEXICAN, AND OTHER	3	291	4	917	1	717

(1) INCLUDED IN OTHER STATES IN THE SAME AREA.

(2) THE DATA FOR MAY 27, 1972 INCLUDES NO BALES OF AMERICAN-PIMA COTTON RELEASED BY GSA FROM THE COTTON STOCKPILE. IN BOND COTTON IS NOT INCLUDED.

(3) EXCLUDES FOREIGN COTTON HELD IN BOND WAITING OPENING OF QUOTA OR HELD FOR TRANSSHIPMENT TO OTHER COUNTRIES. THE QUANTITIES OF SUCH COTTON, IN 500 LB. EQUIVALENT GROSS WEIGHT BALES REPORTED ON MAY 27, 1972 WERE 2,469 BALES OF EGYPTIAN AND OTHER LONG STAPLE COTTON AND 11,427 BALES OF MEXICAN AND OTHER.

(4) OTHER LONG STAPLE COTTON COMBINED WITH EGYPTIAN

TABLE 5.--LINTERS CONSUMPTION AND STOCKS

CONSUMER OR WAREHOUSE	UNIT OF MEASURE	MAY 1972 (APR. 30 TO MAY 27)	APRIL 1972 (APR. 2 TO APR. 29)	MAY 1971 (MAY 2 TO MAY 29)
		QUANTITY	QUANTITY	QUANTITY
CONSUMPTION, TOTAL	RUN.BALES	87 225	86 056	72 013
BLEACHERS:- RUNNING BALES	DO	52 430	49 948	38 704
GROSS WEIGHT.	M. LBS.	33 363	31 634	24 419
OTHER CONSUMERS	RUN.BALES	34 795	36 108	33 309
PACIFIC AND MOUNTAIN STATES.	DO	4 768	4 690	4 297
ALL OTHER STATES	DO	30 027	31 418	29 012
STOCKS, TOTAL (END OF PERIOD)	RUN.BALES	(NA)	465 126	484 209
BLEACHERS:- RUNNING BALES	DO	231 298	238 771	276 792
GROSS WEIGHT.	M. LBS.	147 423	152 349	172 724
OTHER CONSUMERS	RUN.BALES	62 517	63 399	51 959
PACIFIC AND MOUNTAIN STATES.	DO	5 158	5 383	5 224
ALL OTHER STATES	DO	57 359	58 016	46 735
PUBLIC STORAGE AND COMPRESSES	DO	29 758	31 947	26 628
PACIFIC AND MOUNTAIN STATES.	DO	3 649	4 535	6 528
ALL OTHER STATES	DO	26 109	27 412	20 100
OIL MILLS (1)	DO	(NA)	131 009	128 830

(NA) NOT AVAILABLE.

(1) ESTIMATED NUMBER OF RUNNING BALES BASED ON INFORMATION REPORTED IN POUNDS.

TABLE 6.--COTTON SYSTEM SPINDLES IN PLACE, ACTIVE, BY TYPE OF FIBER SPUN
(IN THOUSANDS)

MAY 27, 1972

AREA AND STATE	SPINDLES IN PLACE	ACTIVE 100 PERCENT COTTON	ACTIVE 100 PERCENT SYNTHETIC FIBERS	ACTIVE OTHER FIBERS AND BLENDS
UNITED STATES, TOTAL	19 104	10 944	2 236	5 124
COTTON GROWING STATES	18 724	10 777	2 151	5 045
ALABAMA	1 732	1 194	131	313
GEORGIA	2 436	1 696	209	406
NORTH CAROLINA	6 491	3 501	950	1 750
SOUTH CAROLINA	6 772	3 539	917	2 259
TENNESSEE	456	387	14	53
TEXAS	174	134	-	31
VIRGINIA	588	247	30	228
OTHER STATES	85	79	-	5
NEW ENGLAND	319	156	68	79
REST OF UNITED STATES	61	11	17	-

APRIL 29, 1972

AREA AND STATE	SPINDLES IN PLACE	ACTIVE 100 PERCENT COTTON	ACTIVE 100 PERCENT SYNTHETIC FIBERS	ACTIVE OTHER FIBERS AND BLENDS
UNITED STATES, TOTAL	19 127	10 917	2 201	5 135
COTTON GROWING STATES	18 748	10 751	2 116	5 058
ALABAMA	1 724	1 203	123	300
GEORGIA	2 453	1 642	200	408
NORTH CAROLINA	6 500	3 510	958	1 741
SOUTH CAROLINA	6 769	3 541	795	2 259
TENNESSEE	456	387	15	53
TEXAS	174	135	-	30
VIRGINIA	587	253	25	263
OTHER STATES	85	80	-	4
NEW ENGLAND	318	155	68	77
REST OF UNITED STATES	61	11	17	-

- REPRESENTS ZERO.

*REVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY
PUBLISHED FIGURES.

TABLE 7.--COTTON SYSTEM SPINDLE HOURS BY TYPE OF FIBER SPUN
(IN MILLIONS)MAY 1972
(APRIL 30 TO MAY 27)

AREA AND STATE	TOTAL SPINDLE HOURS	100 PERCENT COTTON	100 PERCENT SYNTHETIC FIBERS	OTHER FIBERS AND BLENDS
UNITED STATES, TOTAL	9 233	5 505	1 088	2 640
COTTON GROWING STATES	9 106	5 448	1 059	2 599
ALABAMA.	854	616	67	171
GEORGIA.	1 182	870	105	207
NORTH CAROLINA	3 033	1 695	467	871
SOUTH CAROLINA	3 408	1 814	402	1 192
TENNESSEE.	252	216	7	29
TEXAS.	97	79	-	18
VIRGINIA	238	118	11	109
OTHER STATES	42	40	-	2
NEW ENGLAND	124	57	26	41
REST OF UNITED STATES	3	-	3	-

APRIL 1972
(APRIL 2 TO APRIL 29)

AREA AND STATE	TOTAL SPINDLE HOURS	100 PERCENT COTTON	100 PERCENT SYNTHETIC FIBERS	OTHER FIBERS AND BLENDS
UNITED STATES, TOTAL	9 170	5 474	1 056	2 640
COTTON GROWING STATES	9 036	5 413	1 023	2 600
ALABAMA.	820	608	54	158
GEORGIA.	1 188	878	199	211
NORTH CAROLINA	3 005	1 693	458	854
SOUTH CAROLINA	3 400	1 788	392	1 220
TENNESSEE.	252	212	8	32
TEXAS.	97	79	-	18
VIRGINIA	233	116	12	105
OTHER STATES	41	39	-	2
NEW ENGLAND	130	61	29	40
REST OF UNITED STATES	4	-	4	-

- REPRESENTS ZERO.

†REVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY
PUBLISHED FIGURES.

TABLE 8.--CONSUMPTION, STOCKS AND SPINDLE ACTIVITY ON THE COTTON SYSTEM
BY INDUSTRY GROUPS

		MAY 1972 (APRIL 30 TO MAY 27)			
ITEM	UNIT OF MEASURE	ALL INDUS- TRIES, TOTAL	WEAVING MILLS (SIC 221, 222, 223, AND 224)	YARNS AND THREAD MILLS (SIC 228)	ALL OTHER INDUSTRY GROUPS
DOMESTIC AND FOREIGN COTTON: (1)					
CONSUMPTION (2)	BALES	624 676	449 510	132 460	42 706
STOCKS (2)	BALES	1 867 052	1 293 676	410 174	163 202
MANMADE FIBER STAPLE: (1,3)					
CONSUMPTION	M LBS	133 644	82 391	31 400	19 853
STOCKS	M LBS	130 538	76 734	35 642	18 162
CELLULOSIC: (1)					
CONSUMPTION	M LBS	44 576	25 063	11 607	7 906
STOCKS	M LBS	58 774	36 198	13 908	8 668
NONCELLULOSIC: (1)					
CONSUMPTION	M LBS	89 068	57 328	19 793	11 947
STOCKS	M LBS	71 764	40 536	21 734	9 494
SPINDLE ACTIVITY:					
SPINDLES IN PLACE	THOUSANDS	19 104	13 626	4 000	1 478
HOURS OPERATED	MILLIONS	9 233	6 657	1 890	686

		APRIL 1972 (APRIL 2 TO APRIL 29)			
ITEM	UNIT OF MEASURE	ALL INDUS- TRIES, TOTAL	WEAVING MILLS (SIC 221, 222, 223, AND 224)	YARNS AND THREAD MILLS (SIC 228)	ALL OTHER INDUSTRY GROUPS
DOMESTIC AND FOREIGN COTTON: (1)					
CONSUMPTION (2)	BALES	619 829	449 629	129 099	41 101
STOCKS (2)	BALES	1 911 082	1 317 950	419 848	173 284
MANMADE FIBER STAPLE: (1,3)					
CONSUMPTION	M LBS	128 956	77 725	31 865	19 366
STOCKS	M LBS	126 660	73 816	35 588	17 256
CELLULOSE: (1)					
CONSUMPTION	M LBS	42 618	23 506	11 034	8 078
STOCKS	M LBS	58 289	35 991	14 327	7 971
NONCELLULOSE: (1)					
CONSUMPTION	M LBS	86 338	54 219	20 831	11 288
STOCKS	M LBS	68 371	37 825	21 261	9 235
SPINDLE ACTIVITY:					
SPINDLES IN PLACE	THOUSANDS	19 127	13 643	4 006	1 478
HOURS OPERATED	MILLIONS	9 170	6 620	1 850	700

NOTE: SIC IS THE ABBREVIATION FOR STANDARD INDUSTRIAL CLASSIFICATION.

^rREVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY PUBLISHED FIGURES.

(1) DAILY AVERAGE COTTON AND MANMADE FIBER STAPLE CONSUMPTION SHOULD BE BASED ON A 5-DAY WEEK WITH NO ADJUSTMENT FOR HOLIDAYS. FOR THIS REPORT, THE NUMBER OF WORK DAYS USED ARE 20 MAY AND 20 FOR APRIL.

(2) DOMESTIC COTTON IS REPORTED IN RUNNING BALES AND FOREIGN COTTON IN 500 LB. EQUIVALENT GROSS BALES.

(3) REPRESENTS CONSUMPTION IN MILLS WITH COTTON SYSTEM SPINDLES.

Table 9. EXPORTS OF DOMESTIC COTTON, MANMADE FIBER STAPLE AND TOW, AND LINTERS

(Running bales for cotton and linters, thousand pounds for staple)

Country to which exported	April 1972	March 1972	Cotton season 9 months through April 1972 ¹
Cotton			
Total.....	275,050	436,789	2,808,202
Canada.....	29,096	31,276	257,841
India.....	-	298	101,262
South Vietnam.....	8,223	32,882	109,393
Indonesia.....	43,856	1,883	184,074
Republic of Phillipines.....	15,037	6,124	95,968
Republic of Korea.....	36,457	43,109	358,186
China-Taiwan.....	30,041	72,170	230,060
Japan.....	53,438	141,010	678,442
Other Countries.....	58,902	108,037	792,976
Linters			
Total.....	18,649	19,127	122,028
Canada.....	1,310	2,265	18,188
Mexico.....	3,316	3,995	14,438
United Kingdom.....	-	383	3,227
West Germany.....	3,669	-	19,609
Japan.....	10,082	8,965	47,787
Other Countries.....	272	3,519	18,779
Manmade fiber staple and tow			
Total.....	12,676	19,854	130,543
Canada.....	2,585	3,298	22,012
Brazil.....	48	1,398	5,883
United Kingdom.....	855	1,255	5,417
Netherlands.....	120	442	1,301
Belgium.....	2,721	3,448	20,660
West Germany.....	1,250	199	4,783
Switzerland.....	756	951	9,097
U.S.S.R.....	27	-	1,331
Hong Kong.....	461	196	6,493
Japan.....	2	-	149
Australia.....	647	541	6,486
Other Countries.....	3,204	8,126	46,931

Note: Includes Schedule B numbers as follows: Cotton, numbers 2631011, 2631021, 2631031, and 2631041; linters, numbers 2632011 and 2632021; and manmade fiber staple, numbers 2662110, 2662120, 2662130, 2662140, 2662210, 2662220, 2662230, 2662240, 2663110, 2663120, 2663210, and 2663220.

¹Detail may not add to totals due to independent rounding.

Table 10. IMPORTS FOR CONSUMPTION OF FOREIGN COTTON, MANMADE FIBER STAPLE, AND LINTERS
(Equivalent 500-lb. gross weight bales for cotton and linters, thousand pounds for staple)

Country of production	April 1972	March 1972	Cotton season 9 months through April 1972 ¹
Cotton			
Total.....	6,236	4,959	54,019
Mexico.....	-	1,251	20,397
Peru.....	-	14	6,776
Brazil.....	-	100	100
India.....	1,018	2,372	5,129
Egypt.....	1,802	380	4,218
Sudan..	2,198	-	12,567
Other Countries.....	1,218	842	4,832
Linters ²			
Total.....	10,351	2,519	37,288
Mexico.....	2,395	1,089	14,111
Brazil.....	273	275	5,136
Other Countries.....	7,683	1,155	18,041
Manmade fiber staple			
Total.....	10,685	10,061	103,863
Canada.....	3,592	457	10,803
United Kingdom.....	65	2,564	25,723
France.....	67	563	2,849
West Germany.....	1,244	2,050	16,364
Austria.....	1,664	70	8,387
Switzerland.....	247	51	487
Italy.....	1,325	899	10,066
Japan.....	2,305	2,444	22,971
Other Countries.....	176	963	6,212

Note: Entered for immediate consumption and withdrawn from bonded warehouses for consumption. Includes Tariff Schedule of U.S. Annotated T.S.U.S.A. numbers as follows: Cotton, numbers 3001020, 3001040, 3001520, 3001540, 3001560 and 3002000; linters, number 3003000; manmade fiber staple, numbers 3094100, 3094320, 3094325, 3094340, 3094342, 3094345, 3094349, and 3095040.

¹Detail may not add to totals due to independent rounding.

²Linters imported from Mexico in 600 pound gross weight bales, other linters in 500 pound gross weight bales.

Table 11. WORLD SUPPLY AND DISTRIBUTION OF COTTON

(Thousands of bales: Running bales for United States, bales of 478 pounds net for other countries)

Item	1971-1972	1970-1971 ^r	1969-1970 ^r
Supply.....	74,300	73,100	74,900
Stocks on hand, August 1 ¹	19,200	21,600	23,000
Production.....	55,100	51,500	51,900
Distribution.....		73,100	74,900
Consumption ²		54,100	53,500
Destroyed ³		400	100
Stocks on hand, July 31 ¹		18,600	21,300

^pPreliminary. ^rRevised.

¹Includes estimates for cotton afloat.

²Includes estimates for noncommercial consumption.

³Estimates of cotton burned or otherwise destroyed.

SOURCE: International Cotton Advisory Committee--Cotton Quarterly Statistical Bulletin, October 1971.

DESCRIPTION OF SURVEY

The statistics in this publication were collected on Census monthly Forms M22P, "Cotton, Man-made Fiber, Staple, and Linters, Consumption and Stocks, and Spindle Activity" and M22N, "Cotton and Linters in Public Storage and at Compresses," from a panel of approximately 800 consumers and 1,200 warehouses accounting for over 95 percent of the total consumption and commercial stocks. Estimates are included for about 300 small establishments which report on an annual basis.

The current month's figures may also include estimates for respondents whose reports were not received in time for tabulation. Such missing figures are imputed from the month-to-month movements shown by reporting firms and are generally limited to a maximum of 10 percent. Individual items with higher imputation rates are footnoted.

The imputation rate is not an explicit indicator of the potential error in published figures due to nonresponse, because the actual monthly movements for nonrespondents may or may not closely agree with the imputed movements. The probable range of difference between the actual and imputed figures is unknown. The degree of uncertainty regarding the accuracy of the data, however, increases as the percentage of imputation increases. Figures with high imputation rates, therefore, should be used with caution.

Statistics for previous months may be revised, due to receipt of corrected data from respondents, including late reports for which estimates were made, and other corrections. Figures which were revised significantly are indicated by footnotes.

The data are adjusted for number of working days in the reporting period to compensate for differences in individual company reporting patterns (i.e., calendar month, 4-week, 5-week periods) but not for seasonal variation except for the data as shown in table 1A.

RELATED REPORTS

The Bureau of the Census publishes annual summary information on Current Industrial Reports Series MA-22P, "Cotton, Manmade Fiber, Staple, and Linters." Other related data are published in Current Industrial Reports Series M22D, "Consumption on the Woolen and Worsted

Systems," and MA-22M, "Stocks of Wool and Related Fiber."

EXPLANATION OF TERMS

Consumption (Cotton System)--Includes materials passed through the opener or otherwise removed from inventory and put into process for spinning, bleaching, etc., but excludes cotton and linters waste, motes, and all other waste materials.

Stocks:

Held by consuming establishments--Inventory of materials located in the mill, mill warehouse, or in any private storage place owned or leased as of the close of business on the last day of the report period. Included are raw linters in bale form, stocks in consuming establishment regardless of ownership, and the stockpile cotton released by the General Services Administration. Excluded are in-process material, material stored in public warehouses or at other manufacturing plants, battings and pads made from linters by others, and linters pulp.

Held at public storage and compresses--Stocks of cotton and raw linters in possession at the close of business of the day indicated regardless of the year or locality of growth. These figures include cotton and raw linters as follows: On hand for which warehouse receipts have been issued or which are awaiting shipment or being held for consolidation; going into storage for which warehouse receipts have not yet been issued; and held for the account of the Commodity Credit Corporation. However, they exclude cotton and raw linters in transit to or from the warehouse and stocks of cotton and linters waste, motes, etc.

Farm and gin stocks--Stocks of cotton and linters at farms and gins are excluded.

Spindles--The term "cotton-system spinning spindles" does not include spindles operated on the "American" and other new systems for spinning uncut top. Active spindle figures indicate the number active for the shift during which the largest number of spindles was operated on the last day of the period. Spindle hours data reflect the total spindle hours operated during the period for each fiber classification listed.

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CURRENT INDUSTRIAL REPORTS

Cotton, Manmade Fiber Staple,
and LintersConsumption and Stocks, and Spindle Activity
June 1972 (Preliminary)

U.S. DEPARTMENT OF COMMERCE • Social and Economic Statistics Administration • BUREAU OF THE CENSUS

FOR RELEASE: July 21, 1972, 10 a.m. DST

SERIES: M22P(72)-11

The statistics in this publication are based on a survey of manufacturing plants consuming cotton, manmade fiber staple and raw linters and cotton warehouses and compresses. The data represent the entire U.S. consumption and spindle activity on the cotton system; and stocks except as noted in the tables. Estimates are included for companies whose reports were not received in time for tabulation. A more complete description of the survey appears on page 12.

Table 1A. Summary, Seasonally Adjusted

Month and year	Daily average consumption ¹						Stocks		Daily average, ¹ spindle hours operated, total (millions)
	Cotton			Manmade fibers			Cotton, total (1,000 running bales)	Manmade fiber staple, total (1,000 pounds)	
	Total (running bales)	Upland ² (running bales)	Long staple ³ (running bales)	Total (1,000 pounds)	Cellulosic (1,000 pounds)	Noncellulosic (1,000 pounds)			
1972									
June (5 weeks).....	30,482	30,108	374	6,679	2,136	4,543	4,241	125,075	452
May (4 weeks).....	30,291	29,966	325	6,364	2,140	4,224	4,779	125,162	450
April (4 weeks).....	30,726	30,383	343	6,430	2,168	4,262	5,208	126,787	454
March (5 weeks).....	30,874	30,563	311	6,197	2,108	4,089	5,478	113,688	451
February (4 weeks).....	31,278	30,927	351	6,259	2,113	4,146	6,006	111,135	445
January (4 weeks).....	30,713	30,345	368	6,010	2,042	3,968	6,434	111,134	444
1971									
December (5 weeks).....	31,353	30,951	402	6,075	1,939	4,136	6,206	101,944	440
November (4 weeks).....	31,161	30,779	382	5,960	1,904	4,056	6,252	105,055	439
October (4 weeks).....	30,706	30,316	390	5,810	2,069	3,741	4,780	108,056	439
September (5 weeks).....	30,917	30,568	349	5,523	1,972	3,551	3,406	104,978	428
August (4 weeks).....	31,158	30,817	341	5,632	1,954	3,678	4,255	107,040	435
July (4 weeks).....	31,432	31,094	338	5,708	2,044	3,664	4,791	97,116	433
June (5 weeks).....	31,377	31,006	371	5,776	2,004	3,772	5,103	95,543	440
May (4 weeks).....	31,251	30,888	363	5,625	1,949	3,676	5,874	97,004	440
April (4 weeks).....	31,552	31,169	383	5,701	2,026	3,675	6,425	91,885	440
March (5 weeks).....	31,146	30,773	373	5,443	1,941	3,502	6,783	85,836	441
February (4 weeks).....	32,048	31,662	386	5,484	1,891	3,593	7,463	82,352	441
January (4 weeks).....	31,304	30,926	378	5,377	1,909	3,468	8,033	83,791	437
1970									
December (5 weeks).....	31,164	30,784	380	5,454	1,925	3,529	8,486	75,580	425
November (4 weeks).....	31,117	30,702	415	5,363	1,909	3,454	8,365	83,823	428
October (4 weeks).....	30,677	30,322	355	5,199	1,921	3,278	6,135	83,838	420
September (5 weeks).....	30,466	30,098	368	5,123	1,906	3,217	6,055	84,442	418
August (4 weeks).....	29,038	28,641	397	5,240	1,976	3,264	6,476	87,896	423
July (4 weeks).....	32,441	32,041	400	5,625	2,121	3,504	6,716	90,379	460
June (5 weeks).....	28,734	28,363	371	5,252	1,955	3,297	7,003	89,467	413

The data in this report are available at the U.S. Department of Commerce Press Room on the release date shown. However, the printing and mailing of regular reports in these series occurs 4 to 7 days after the release date.

¹Daily average is based on a 5-day week with no adjustments for holidays.

²Upland Cotton Consumption includes American Upland, Indian, Mexican, and other foreign cotton of staple length under 1-1/8 inch.

³Long Staple Cotton includes American-Pima, Egyptian, Sudanese, and other foreign cotton of staple length 1-1/8 inch and over.

Table 1B. Summary, Unadjusted

Month and year	Daily average consumption ¹						Stocks		Daily average, ¹ spindle hours operated, total (millions)
	Cotton			Manmade fibers			Cotton, total (1,000 running bales)	Manmade fiber staple, total (1,000 pounds)	
	Total (running bales)	Upland ² (running bales)	Long staple ³ (running bales)	Total (1,000 pounds)	Cellu- losic (1,000 pounds)	Noncel- lulosic (1,000 pounds)			
1972									
June (5 weeks).....	30,979	30,590	389	6,815	2,149	4,666	3,694	125,201	462
May (4 weeks).....	31,330	30,985	345	6,701	2,198	4,503	4,435	124,787	466
April (4 weeks).....	30,991	30,656	335	6,448	2,131	4,317	5,177	126,660	459
March (5 weeks).....	32,304	31,969	335	6,537	2,186	4,351	5,872	120,055	460
February (4 weeks).....	32,438	32,071	367	6,474	2,229	4,245	6,763	116,025	457
January (4 weeks).....	31,579	31,195	384	6,067	2,067	4,000	7,561	114,246	453
1971									
December (5 weeks).....	29,062	28,692	370	5,554	1,819	3,735	7,665	106,124	407
November (4 weeks).....	32,095	31,702	393	6,049	2,001	4,048	7,390	101,798	450
October (4 weeks).....	31,655	31,256	399	6,017	2,168	3,849	4,990	100,816	456
September (5 weeks).....	30,851	30,507	344	5,592	2,013	3,579	2,762	101,934	433
August (4 weeks).....	31,831	31,495	336	5,738	2,005	3,733	3,225	103,722	443
July (4 weeks).....	25,772	25,497	275	4,706	1,617	3,089	3,852	96,436	365
June (5 weeks).....	31,888	31,502	386	5,890	2,016	3,874	4,445	95,639	450
May (4 weeks).....	32,325	31,939	386	5,921	2,002	3,919	5,451	93,722	456
April (4 weeks).....	31,825	31,450	375	5,715	1,992	3,723	6,386	91,793	445
March (5 weeks).....	32,590	32,189	401	5,739	2,013	3,726	7,271	90,643	450
February (4 weeks).....	33,237	32,834	403	5,674	1,995	3,679	8,403	85,976	453
January (4 weeks).....	32,187	31,792	395	5,428	1,932	3,496	9,439	85,383	446
1970									
December (5 weeks).....	28,887	28,537	350	4,993	1,806	3,187	10,419	78,679	393
November (4 weeks).....	32,050	31,623	427	5,453	2,006	3,447	9,887	81,057	439
October (4 weeks).....	31,625	31,262	363	5,386	2,013	3,373	6,405	78,221	436
September (5 weeks).....	30,400	30,038	362	5,189	1,946	3,243	4,911	81,994	423
August (4 weeks).....	29,632	29,241	391	5,341	2,027	3,314	4,909	85,171	431
July (4 weeks).....	26,599	26,274	325	4,632	1,678	2,954	5,400	89,746	388
June (5 weeks).....	29,203	28,817	386	5,353	1,967	3,386	6,100	89,556	422

¹Daily average is based on a 5-day week with no adjustments for holidays.²Upland Cotton Consumption includes American Upland, Indian, Mexican, and other foreign cotton of staple length under 1-1/2 inch.³Long Staple Cotton includes American-Pima, Egyptian, Sudanese, and other foreign cotton of staple length 1-1/8 inch and over.

Table 1C. Index of Seasonally Adjusted Daily Average Cotton and Manmade Fiber Staple Consumption

(Index is computed based on 1967 daily average = 100)

Month and year	Cotton	Cellulosic	Noncellulosic
1972			
June (5 weeks).....	86	101	215
May (4 weeks).....	85	101	200
April (4 weeks).....	87	102	197
March (5 weeks).....	87	99	194
February (4 weeks).....	88	100	192
January (4 weeks).....	87	96	183
1971			
December (5 weeks).....	88	91	191
November (4 weeks).....	88	90	187
October (4 weeks).....	87	97	173
September (5 weeks).....	87	93	164
August (4 weeks).....	88	92	170
July (4 weeks).....	89	96	169
June (5 weeks).....	88	94	174

TABLE 2.--CONSUMPTION OF COTTON AND MANMADE FIBER STAPLE
(COTTON: RUNNING BALES EXCEPT THAT IMPORTS ARE IN 500-LBS. EQUIVALENT
GROSS BALES. MANMADE FIBER STAPLE: THOUSANDS OF POUNDS)

AREA, STATE, AND TYPE OF MATERIAL	JUNE 1972 (MAY 28 TO JULY 1)	MAY 1972 (APRIL 30 TO MAY 27)	JUNE 1972 (MAY 30 TO JULY 3)
	TOTAL CONSUMP- TION	TOTAL CONSUMP- TION	TOTAL CONSUMP- TION
DOMESTIC AND FOREIGN COTTON, TOTAL (1)	774 486	626 605	797 193
BY AREA AND STATE:			
COTTON GROWING STATES	766 679	619 711	789 680
ALABAMA	96 414	78 621	97 358
GEORGIA	142 881	117 615	146 348
NORTH CAROLINA	256 005	202 101	268 702
SOUTH CAROLINA	218 343	175 798	225 207
TENNESSEE	16 759	13 538	17 266
TEXAS	9 721	7 414	9 366
VIRGINIA	17 119	16 916	15 437
OTHER STATES	9 437	7 708	9 996
NEW ENGLAND	6 957	6 140	6 843
REST OF UNITED STATES	850	754	670
BY TYPE OF COTTON:			
AMERICAN UPLAND, TOTAL	763 291	618 464	786 626
STAPLE LESS THAN 1 INCH IN LENGTH	59 504	53 219	76 475
1 INCH AND 1-1/32 INCH STAPLES	176 533	147 713	197 728
1-1/16 INCH AND 1-3/32 INCH STAPLES	443 622	350 487	433 471
STAPLES LONGER THAN 1-3/32 INCH	44 924	34 960	43 365
STAPLES NOT SPECIFIED BY KIND	38 708	32 085	35 587
AMERICAN-PIMA	6 314	4 772	7 624
SEA ISLAND AND OTHER DOMESTIC COTTON			
FOREIGN COTTON, TOTAL	4 881	3 369	2 943
STAPLE LENGTH 1-1/8 INCH OR MORE:			
EGYPTIAN AND SUDAN	1 973	1 421	1 865
OTHER	1 449	708	160
STAPLE LENGTH UNDER 1-1/8 INCH, INDIAN, MEXICAN, AND OTHER	1 459	1 240	918
MANMADE FIBER STAPLE (1) (2)	170 379	134 031	147 250
RAYON AND ACETATE	53 723	43 965	50 408
NYLON	8 527	6 283	7 062
ACRYLIC AND MODACRYLIC	22 835	16 440	18 758
POLYESTER	84 856	66 789	70 618
OTHER MANMADE FIBER	438	554	404

- REPRESENTS ZERO.

(1) DAILY AVERAGE COTTON AND MANMADE FIBER STAPLE CONSUMPTION SHOULD BE BASED ON A 5-DAY WEEK WITH NO ADJUSTMENT FOR HOLIDAYS. FOR THIS REPORT, THE NUMBER OF WORK DAYS USED ARE: 25 FOR JUNE 1972, 20 FOR MAY 1972 AND 25 FOR JUNE 1971.

(2) REPRESENTS CONSUMPTION IN MILLS WITH COTTON SYSTEM SPINDLES. CONSUMPTION OF MANMADE FIBER STAPLE, INCLUDING TOP CONVERTED FROM MANMADE FIBER TOW WITHOUT COMBING, IN WOOLEN AND WORSTED MILLS AS FOLLOWS: JUNE 1972 NOT AVAILABLE, MAY 1972 28,150 AND JUNE 1971, 33,627.

†REVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY PUBLISHED FIGURES.

TABLE 3.--STOCKS OF COTTON AND MANMADE FIBER STAPLE
HELD BY CONSUMING ESTABLISHMENTS
(COTTON: RUNNING BALES EXCEPT THAT IMPORTS ARE IN 500 LBS. EQUIVALENT
GROSS BALES. MANMADE FIBER STAPLE: THOUSANDS OF POUNDS)

	JULY 1, 1972	MAY 27, 1972	JULY 3, 1972
AREA, STATE, AND TYPE OF MATERIAL	QUANTITY	QUANTITY	QUANTITY
DOMESTIC AND FOREIGN COTTON, TOTAL	1 684 706	1 854 965	1 740 485
BY AREA AND STATE:			
COTTON-GROWING STATES	1 668 062	1 834 923	1 720 380
ALABAMA	183 532	195 911	192 810
CALIFORNIA	1 518	1 687	1 556
GEORGIA	251 516	276 101	273 154
NORTH CAROLINA	504 731	560 558	545 766
SOUTH CAROLINA	619 307	677 369	599 888
TENNESSEE	53 971	64 093	50 131
TEXAS	22 269	25 010	21 436
VIRGINIA	20 052	22 331	25 346
OTHER STATES	11 166	11 863	10 293
NEW ENGLAND	15 238	18 600	18 572
REST OF UNITED STATES	1 406	1 442	1 533
BY TYPE OF COTTON:			
AMERICAN UPLAND	1 652 101	1 821 740	1 710 886
AMERICAN-PIMA	18 131	17 849	18 626
SEA ISLAND AND OTHER DOMESTIC COTTON			
FOREIGN COTTON, TOTAL	14 474	15 376	10 973
STAPLE LENGTH 1-1/8 INCH OR MORE:			
EGYPTIAN AND SUDAN	4 484	^T 3 788	4 207
OTHER	5 787	6 726	1 702
STAPLE LENGTH UNDER 1-1/8 INCH. INDIAN, MEXICAN, AND OTHER	4 203	4 862	5 064
MANMADE FIBER STAPLE (1)	125 201	124 787	95 639
RAYON AND ACETATE	54 610	^T 52 090	45 710
NYLON	7 500	9 727	6 058
ACRYLIC AND MODACRYLIC	9 322	9 971	9 686
POLYESTER	53 321	52 618	33 757
OTHER MANMADE FIBER	448	^T 381	428

^T REVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY PUBLISHED FIGURES.

(1) REPRESENTS STOCKS IN COTTON MILLS. STOCKS IN OTHER TEXTILE MILLS ARE NOT AVAILABLE

TABLE 4.--STOCKS OF COTTON HELD AT PUBLIC STORAGE AND AT COMPRESSES
(COTTON: RUNNING BALES EXCEPT THAT IMPORTS ARE IN 500 LBS EQUIVALENT GROSS BALES)

	JULY 1, 1972	MAY 27, 1972	JULY 3, 1971
AREA, STATE, AND TYPE OF MATERIAL	QUANTITY	QUANTITY	QUANTITY
DOMESTIC AND FOREIGN COTTON, TOTAL	2 009 610	2 580 403	2 704 708
BY AREA AND STATE:			
COTTON-GROWING STATES.	2 009 103	2 579 955	2 703 768
ALABAMA	145 347	210 865	163 583
ARIZONA	63 822	82 656	79 782
ARKANSAS	113 089	141 803	252 622
CALIFORNIA	134 480	227 190	212 471
GEORGIA	141 861	176 976	157 206
LOUISIANA	36 278	61 252	279 847
MISSISSIPPI	126 306	187 948	482 972
MISSOURI	10 277	22 138	29 143
NEW MEXICO	24 568	28 733	41 927
NORTH CAROLINA	111 433	137 214	108 712
OKLAHOMA	48 519	62 517	17 583
SOUTH CAROLINA	220 212	242 104	202 968
TENNESSEE	194 065	214 184	115 467
TEXAS	636 882	781 044	557 326
VIRGINIA	(¹)	(¹)	(¹)
OTHER STATES	1 964	3 331	2 159
NEW ENGLAND	507	448	940
REST OF UNITED STATES			
BY TYPE OF COTTON:			
AMERICAN UPLAND	1 956 173	2 526 604	2 658 077
AMERICAN-PIMA	2 45 570	45 536	41 872
SEA ISLAND AND OTHER DOMESTIC COTTON			
FOREIGN COTTON, TOTAL. (³)	7 867	8 263	4 759
STAPLE LENGTH 1-1/8 INCH OR MORE:			
EGYPTIAN AND SUDAN	4 109	5 116	3 598
OTHER	(⁴)	(⁴)	(⁴)
STAPLE LENGTH UNDER 1-1/8 INCH, INDIAN, MEXICAN, AND OTHER	3 758	3 147	1 161

(¹) INCLUDED IN OTHER STATES IN THE SAME AREA.

(²) THE DATA FOR JULY 1, 1972 INCLUDES NO BALES OF AMERICAN-PIMA COTTON RELEASED BY GSA FROM THE COTTON STOCKPILE. IN BOND COTTON IS NOT INCLUDED.

(³) EXCLUDES FOREIGN COTTON HELD IN BOND WAITING OPENING OF QUOTA OR HELD FOR TRANSSHIPMENT TO OTHER COUNTRIES. THE QUANTITIES OF SUCH COTTON, IN 500 LB. EQUIVALENT GROSS WEIGHT BALES REPORTED ON JULY 1, 1972 WERE 2,368 BALES OF EGYPTIAN AND OTHER LONG STAPLE COTTON AND 8,541 BALES OF MEXICAN AND OTHER.

(⁴) OTHER LONG STAPLE COTTON COMBINED WITH EGYPTIAN.

TABLE 5.--LINTERS CONSUMPTION AND STOCKS

CONSUMER OR WAREHOUSE	UNIT OF MEASURE	JUNE 1972 (MAY 28 TO JULY 1)	MAY 1972 (APR. 30 TO MAY 27)	JUNE 1971 (MAY 30 TO JULY 3)
		QUANTITY	QUANTITY	QUANTITY
CONSUMPTION: TOTAL	RUN.BALES	107 270	87 854	86 404
BLEACHERS:- RUNNING BALES	DO	62 243	52 430	45 908
GROSS WEIGHT.	M. LBS.	39 716	33 363	29 089
OTHER CONSUMERS	RUN.BALES	45 027	35 424	40 496
PACIFIC AND MOUNTAIN STATES.	DO	6 094	4 738	5 411
ALL OTHER STATES	DO	38 933	30 686	35 085
STOCKS: TOTAL (END OF PERIOD)	RUN.BALES	(NA)	444 707	444 967
BLEACHERS:- RUNNING BALES	DO	213 609	231 298	272 060
GROSS WEIGHT.	M. LBS.	135 880	147 423	170 000
OTHER CONSUMERS	RUN.BALES	55 529	62 009	52 267
PACIFIC AND MOUNTAIN STATES.	DO	4 939	5 158	5 262
ALL OTHER STATES	DO	50 590	56 851	47 005
PUBLIC STORAGE AND COMPRESSES	DO	28 037	30 718	25 600
PACIFIC AND MOUNTAIN STATES.	DO	2 598	3 649	4 852
ALL OTHER STATES	DO	25 439	27 069	20 748
OIL MILLS (1)	DO	(NA)	120 682	95 040

(NA) NOT AVAILABLE.

(1) ESTIMATED NUMBER OF RUNNING BALES BASED ON
INFORMATION REPORTED IN POUNDS.

TABLE 6.--COTTON SYSTEM SPINDLES IN PLACE, ACTIVE, BY TYPE OF FIBER SPUN
(IN THOUSANDS)

JULY 1, 1972				
AREA AND STATE	SPINDLES IN PLACE	ACTIVE 100 PERCENT COTTON	ACTIVE 100 PERCENT SYNTHETIC FIBERS	ACTIVE OTHER FIBERS AND BLENDS
UNITED STATES, TOTAL	19 123	10 890	2 240	5 216
COTTON GROWING STATES	18 739	10 724	2 155	5 136
ALABAMA	1 735	1 185	133	321
GEORGIA	2 438	1 680	225	405
NORTH CAROLINA	6 492	3 513	931	1 785
SOUTH CAROLINA	6 770	3 504	827	2 296
TENNESSEE	456	384	12	56
TEXAS	174	134	-	31
VIRGINIA	588	246	27	236
OTHER STATES	85	78	-	6
NEW ENGLAND	323	155	68	80
REST OF UNITED STATES	61	11	17	-

MAY 27, 1972				
AREA AND STATE	SPINDLES IN PLACE	ACTIVE 100 PERCENT COTTON	ACTIVE 100 PERCENT SYNTHETIC FIBERS	ACTIVE OTHER FIBERS AND BLENDS
UNITED STATES, TOTAL	19 128	10 919	2 259	5 127
COTTON GROWING STATES	18 748	10 752	2 174	5 048
ALABAMA	1 735	1 194	131	313
GEORGIA	2 445	1 680	226	407
NORTH CAROLINA	6 496	3 501	944	1 755
SOUTH CAROLINA	6 769	3 534	830	2 256
TENNESSEE	456	387	14	53
TEXAS	174	134	-	31
VIRGINIA	588	243	29	228
OTHER STATES	85	79	-	5
NEW ENGLAND	319	156	68	79
REST OF UNITED STATES	61	11	17	-

- REPRESENTS ZERO.

¹REVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY
PUBLISHED FIGURES.

TABLE 7.--COTTON SYSTEM SPINDLE HOURS BY TYPE OF FIBER SPUN
(IN MILLIONS)

JUNE 1972
(MAY 28 TO JULY 1)

AREA AND STATE	TOTAL SPINDLE HOURS	100 PERCENT COTTON	100 PERCENT SYNTHETIC FIBERS	OTHER FIBERS AND BLENDS
UNITED STATES: TOTAL	11 559	6 816	1 372	3 371
COTTON GROWING STATES	11 410	6 751	1 333	3 326
ALABAMA	1 044	737	86	221
GEORGIA	1 436	1 056	123	257
NORTH CAROLINA	3 921	2 197	579	1 145
SOUTH CAROLINA	4 278	2 225	526	1 527
TENNESSEE	301	259	7	35
TEXAS	122	99	-	23
VIRGINIA	256	129	12	115
OTHER STATES	52	49	-	3
NEW ENGLAND	143	64	34	45
REST OF UNITED STATES	6	1	5	-

MAY 1972
(APRIL 30 TO MAY 27)

AREA AND STATE	TOTAL SPINDLE HOURS	100 PERCENT COTTON	100 PERCENT SYNTHETIC FIBERS	OTHER FIBERS AND BLENDS
UNITED STATES: TOTAL	9 322	5 548	1 087	2 687
COTTON GROWING STATES	9 193	5 491	1 057	2 645
ALABAMA	853	615	67	171
GEORGIA	1 192	883	104	205
NORTH CAROLINA	3 085	1 733	463	889
SOUTH CAROLINA	3 435	1 808	405	1 222
TENNESSEE	251	215	7	29
TEXAS	97	79	-	18
VIRGINIA	238	118	11	109
OTHER STATES	42	40	-	2
NEW ENGLAND	126	57	27	42
REST OF UNITED STATES	3	-	3	-

- REPRESENTS ZERO.

† REVISIED BY 5 PERCENT OR MORE FROM PREVIOUSLY
PUBLISHED FIGURES.

TABLE 8.--CONSUMPTION, STOCKS AND SPINDLE ACTIVITY ON THE COTTON SYSTEM
BY INDUSTRY GROUPS

		JUNE 1972 (MAY 28 TO JULY 1)			
ITEM	UNIT OF MEASURE	ALL INDUS- TRIES, TOTAL	WEAVING MILLS (SIC 221, 222, 223, AND 224)	YARNS AND THREAD MILLS (SIC 228)	ALL OTHER INDUSTRY GROUPS
DOMESTIC AND FOREIGN COTTON: (1)					
CONSUMPTION (2)	BALES	774 486	556 815	163 766	53 905
STOCKS (2)	BALES	1 684 706	1 160 730	366 385	157 590
MANMADE FIBER STAPLE: (1,3)					
CONSUMPTION	M LBS	170 379	103 106	42 669	24 604
STOCKS	M LBS	125 201	71 521	35 719	17 961
CELLULOSIC: (1)					
CONSUMPTION	M LBS	53 723	30 815	13 442	9 466
STOCKS	M LBS	54 610	30 876	14 628	9 106
NONCELLULOSIC: (1)					
CONSUMPTION	M LBS	116 656	72 291	29 227	15 138
STOCKS	M LBS	70 591	40 645	21 091	8 855
SPINDLE ACTIVITY:					
SPINDLES IN PLACE	THOUSANDS	19 123	13 616	4 026	1 481
HOURS OPERATED	MILLIONS	11 559	8 338	2 364	857

		MAY 1972 (APRIL 30 TO MAY 27)			
ITEM	UNIT OF MEASURE	ALL INDUS- TRIES, TOTAL	WEAVING MILLS (SIC 221, 222, 223, AND 224)	YARNS AND THREAD MILLS (SIC 228)	ALL OTHER INDUSTRY GROUPS
DOMESTIC AND FOREIGN COTTON: (1)					
CONSUMPTION (2)	BALES	626 605	450 153	133 669	42 783
STOCKS (2)	BALES	1 854 965	1 273 467	409 253	172 245
MANMADE FIBER STAPLE: (1,3)					
CONSUMPTION	M LBS	134 031	81 539	33 393	19 099
STOCKS	M LBS	124 787	70 852	35 771	18 164
CELLULOSIC: (1)					
CONSUMPTION	M LBS	43 965	24 573	11 493	7 899
STOCKS	M LBS	52 090	29 757	13 699	8 634
NONCELLULOSIC: (1)					
CONSUMPTION	M LBS	90 066	56 966	21 900	11 200
STOCKS	M LBS	72 697	41 095	22 072	9 530
SPINDLE ACTIVITY:					
SPINDLES IN PLACE	THOUSANDS	19 128	13 629	4 021	1 478
HOURS OPERATED	MILLIONS	9 322	6 750	1 884	688

NOTE: SIC IS THE ABBREVIATION FOR STANDARD INDUSTRIAL CLASSIFICATION.

^T REVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY PUBLISHED FIGURES.

(1) DAILY AVERAGE COTTON AND MANMADE FIBER STAPLE CONSUMPTION SHOULD BE BASED ON A 5-DAY WEEK WITH NO ADJUSTMENT FOR HOLIDAYS. FOR THIS REPORT, THE NUMBER OF WORK DAYS USED ARE 25 JUNE AND 20 FOR MAY.

(2) DOMESTIC COTTON IS REPORTED IN RUNNING BALES AND FOREIGN COTTON IN 500 LB. EQUIVALENT GROSS BALES.

(3) REPRESENTS CONSUMPTION IN MILLS WITH COTTON SYSTEM SPINDLES.

Table 9. EXPORTS OF DOMESTIC COTTON, MANMADE FIBER STAPLE AND TOW, AND LINTERS

(Running bales for cotton and linters, thousand pounds for staple)

Country to which exported	May 1972	April 1972	Cotton season 10 months through May 1972 ¹
Cotton			
Total.....	163,243	275,050	2,971,445
Canada.....	20,881	29,096	278,722
India.....	-	-	101,262
South Vietnam.....	-	8,223	109,393
Indonesia.....	14,668	43,856	198,742
Republic of Phillipines.....	8,549	15,037	104,517
Republic of Korea.....	39,145	36,457	397,331
China-Taiwan.....	18,684	30,041	248,744
Japan.....	31,049	53,438	709,491
Other Countries.....	30,267	58,902	823,243
Linters			
Total.....	6,830	18,649	128,858
Canada.....	1,603	1,310	19,791
Mexico.....	800	3,316	15,238
United Kingdom.....	-	-	3,227
West Germany.....	716	3,669	20,325
Japan.....	2,001	10,082	49,788
Other Countries.....	1,710	272	20,489
Manmade fiber staple and tow			
Total.....	16,952	12,676	147,495
Canada.....	3,709	2,585	25,721
Brazil.....	513	48	6,396
United Kingdom.....	1,185	855	6,602
Netherlands.....	339	120	1,640
Belgium.....	2,396	2,721	23,056
West Germany.....	1,952	1,250	6,735
Switzerland.....	462	756	9,559
U.S.S.R.....	-	27	1,331
Hong Kong.....	1,712	461	8,205
Japan.....	15	2	164
Australia.....	224	647	6,710
Other Countries.....	4,445	3,204	51,376

Note: Includes Schedule B numbers as follows: Cotton, numbers 2631011, 2631021, 2631031, and 2631041; linters, numbers 2632011 and 2632021; and manmade fiber staple, numbers 2662110, 2662120, 2662130, 2662140, 2662210, 2662220, 2662230, 2662240, 2663110, 2663120, 2663210, and 2663220.

Table 10. IMPORTS FOR CONSUMPTION OF FOREIGN COTTON, MANMADE FIBER STAPLE, AND LINTERS
(Equivalent 500-lb. gross weight bales for cotton and linters, thousand pounds for staple)

Country of production	May 1972	April 1972	Cotton season 10 months through May 1972 ¹
Cotton			
Total.....	4,320	6,236	58,339
Mexico.....	-	-	20,397
Peru.....	74	-	6,850
Brazil.....	-	-	100
India.....	1,951	1,018	7,080
Egypt.....	598	1,802	4,816
Sudan.....	-	2,198	12,567
Other Countries.....	1,697	1,218	6,529
Linters ¹			
Total.....	4,632	10,351	41,920
Mexico.....	1,671	2,395	15,782
Brazil.....	1,463	273	6,599
Other Countries.....	1,498	7,683	19,539
Manmade fiber staple			
Total.....	13,609	10,685	117,472
Canada.....	1,420	3,592	12,223
United Kingdom.....	2,198	65	27,921
France.....	447	67	3,296
West Germany.....	1,123	1,244	17,487
Austria.....	1,570	1,664	9,957
Switzerland.....	12	247	499
Italy.....	1,151	1,325	11,217
Japan.....	4,149	2,305	27,120
Other Countries.....	1,539	176	7,751

Note: Entered for immediate consumption and withdrawn from bonded warehouses for consumption. Includes Tariff Schedule of U.S. Annotated T.S.U.S.A. numbers as follows: Cotton, numbers 3001020, 3001040, 3001520, 3001540, 3001560 and 3002000; linters, number 3003000; manmade fiber staple, numbers 3094100, 3094320, 3094325, 3094340, 3094342, 3094345, 3094349, and 3095040.

¹Detail may not add to totals due to independent rounding.

²Linters imported from Mexico in 600 pound gross weight bales, other linters in 500 pound gross weight bales..

Table 11. WORLD SUPPLY AND DISTRIBUTION OF COTTON

(Thousands of bales: Running bales for United States, bales of 478 pounds net for other countries)

Item	1971-1972	1970-1971 ^r	1969-1970 ^r
Supply.....	74,300	73,100	74,900
Stocks on hand, August 1 ¹	19,200	21,600	23,000
Production.....	55,100	51,500	51,900
Distribution.....		73,100	74,900
Consumption ²		54,100	53,500
Destroyed ³		400	100
Stocks on hand, July 31 ¹		19,600	21,300

^pPreliminary. ^rRevised.

¹Includes estimates for cotton afloat.

²Includes estimates for noncommercial consumption.

³Estimates of cotton burned or otherwise destroyed.

SOURCE: International Cotton Advisory Committee--Cotton Quarterly Statistical Bulletin, April 1972.

DESCRIPTION OF SURVEY

The statistics in this publication were collected on Census monthly Forms M22P, "Cotton, Manmade Fiber, Staple, and Linters, Consumption and Stocks, and Spindle Activity" and M22N, "Cotton and Linters in Public Storage and at Compresses," from a panel of approximately 800 consumers and 1,200 warehouses accounting for over 95 percent of the total consumption and commercial stocks. Estimates are included for about 300 small establishments which report on an annual basis.

The current month's figures may also include estimates for respondents whose reports were not received in time for tabulation. Such missing figures are imputed from the month-to-month movements shown by reporting firms and are generally limited to a maximum of 10 percent. Individual items with higher imputation rates are footnoted.

The imputation rate is not an explicit indicator of the potential error in published figures due to nonresponse, because the actual monthly movements for nonrespondents may or may not closely agree with the imputed movements. The probable range of difference between the actual and imputed figures is unknown. The degree of uncertainty regarding the accuracy of the data, however, increases as the percentage of imputation increases. Figures with high imputation rates, therefore, should be used with caution.

Statistics for previous months may be revised, due to receipt of corrected data from respondents, including late reports for which estimates were made, and other corrections. Figures which were revised significantly are indicated by footnotes.

The data are adjusted for number of working days in the reporting period to compensate for differences in individual company reporting patterns (i.e., calendar month, 4-week, 5-week periods) but not for seasonal variation except for the data as shown in table 1A.

RELATED REPORTS

The Bureau of the Census publishes annual summary information on Current Industrial Reports Series MA-22P, "Cotton, Manmade Fiber, Staple, and Linters." Other related data are published in Current Industrial Reports Series M22D, "Consumption on the Woolen and Worsted

Systems," and MA-22M, "Stocks of Wool and Related Fiber."

EXPLANATION OF TERMS

Consumption (Cotton System)--Includes materials passed through the opener or otherwise removed from inventory and put into process for spinning, bleaching, etc., but excludes cotton and linters waste, motes, and all other waste materials.

Stocks:

Held by consuming establishments--Inventory of materials located in the mill, mill warehouse, or in any private storage place owned or leased as of the close of business on the last day of the report period. Included are raw linters in bale form, stocks in consuming establishment regardless of ownership, and the stockpile cotton released by the General Services Administration. Excluded are in-process material, material stored in public warehouses or at other manufacturing plants, battings and pads made from linters by others, and linters pulp.

Held at public storage and compresses--Stocks of cotton and raw linters in possession at the close of business of the day indicated regardless of the year or locality of growth. These figures include cotton and raw linters as follows: On hand for which warehouse receipts have been issued or which are awaiting shipment or being held for consolidation; going into storage for which warehouse receipts have not yet been issued; and held for the account of the Commodity Credit Corporation. However, they exclude cotton and raw linters in transit to or from the warehouse and stocks of cotton and linters waste, motes, etc.

Farm and gin stocks--Stocks of cotton and linters at farms and gins are excluded.

Spindles--The term "cotton-system spinning spindles" does not include spindles operated on the "American" and other new systems for spinning uncut top. Active spindle figures indicate the number active for the shift during which the largest number of spindles was operated on the last day of the period. Spindle hours data reflect the total spindle hours operated during the period for each fiber classification listed.



56-216:

M22P(72)-12

CURRENT INDUSTRIAL REPORTS

Cotton, Manmade Fiber Staple, and Linters

Consumption and Stocks, and Spindle Activity

July 1972 (Preliminary)



U. S. DEPARTMENT OF COMMERCE • Social and Economic Statistics Administration • BUREAU OF THE CENSUS

FOR RELEASE: August 18, 1972, 10 a.m. E.D.T.

SERIES: M22P(72)-12

The statistics in this publication are based on a survey of manufacturing plants consuming cotton, manmade fiber staple and raw linters and cotton warehouses and compresses. The data represent the entire U.S. consumption and spindle activity on the cotton system; and stocks except as noted in the tables. Estimates are included for companies whose reports were not received in time for tabulation. A more complete description of the survey appears on page 14.

Table 1A. Summary, Seasonally Adjusted

Month and year	Daily average consumption ¹						Stocks		Daily average, ¹ spindle hours operated, total (millions)
	Cotton			Manmade fibers			Cotton, total (1,000 running bales)	Manmade fiber staple, total (1,000 pounds)	
	Total (running bales)	Upland ² (running bales)	Long staple ³ (running bales)	Total (1,000 pounds)	Cellulosic (1,000 pounds)	Noncellulosic (1,000 pounds)			
1972									
July (4 weeks).....	29,954	29,578	376	6,666	2,078	4,588	3,937	135,953	438
June (5 weeks).....	30,404	30,030	374	6,497	2,082	4,415	4,235	129,407	450
May (4 weeks).....	30,291	29,966	325	6,364	2,140	4,224	4,779	125,162	450
April (4 weeks).....	30,726	30,383	343	6,430	2,168	4,262	5,208	126,787	454
March (5 weeks).....	30,874	30,563	311	6,197	2,108	4,089	5,478	113,688	451
February (4 weeks).....	31,278	30,927	351	6,259	2,113	4,146	6,006	111,135	445
January (4 weeks).....	30,713	30,345	368	6,010	2,042	3,968	6,434	111,134	444
1971									
December (5 weeks).....	31,353	30,951	402	6,075	1,939	4,136	6,206	101,944	440
November (4 weeks).....	31,161	30,779	382	5,960	1,904	4,056	6,252	105,055	439
October (4 weeks).....	30,706	30,316	390	5,810	2,069	3,741	4,780	108,056	439
September (5 weeks).....	30,917	30,568	349	5,523	1,972	3,551	3,406	104,978	428
August (4 weeks).....	31,158	30,817	341	5,632	1,954	3,678	4,255	107,040	435
July (4 weeks).....	31,432	31,094	338	5,708	2,044	3,664	4,791	97,116	433
June (5 weeks).....	31,377	31,006	371	5,776	2,004	3,772	5,103	95,543	440
May (4 weeks).....	31,251	30,888	363	5,625	1,949	3,676	5,874	97,004	440
April (4 weeks).....	31,552	31,169	383	5,701	2,026	3,675	6,425	91,885	440
March (5 weeks).....	31,146	30,773	373	5,443	1,941	3,502	6,783	85,836	441
February (4 weeks).....	32,048	31,662	386	5,484	1,891	3,593	7,463	82,352	441
January (4 weeks).....	31,304	30,926	378	5,377	1,909	3,468	8,033	83,791	437
1970									
December (5 weeks).....	31,164	30,784	380	5,454	1,925	3,529	8,486	75,580	425
November (4 weeks).....	31,117	30,702	415	5,363	1,909	3,454	8,365	83,823	428
October (4 weeks).....	30,677	30,322	355	5,199	1,921	3,278	6,135	83,838	420
September (5 weeks).....	30,466	30,098	368	5,123	1,906	3,217	6,055	84,442	418
August (4 weeks).....	29,038	28,641	397	5,240	1,976	3,264	6,476	87,896	423
July (4 weeks).....	32,441	32,041	400	5,625	2,121	3,504	6,716	90,379	460
June (5 weeks).....	28,734	28,363	371	5,252	1,955	3,297	7,003	89,467	413

The data in this report are available at the U.S. Department of Commerce Press Room on the release date shown. However, the printing and mailing of regular reports in these series occurs 4 to 7 days after the release date.

¹Daily average is based on a 5-day weeks with no adjustments for holidays.

²Upland Cotton Consumption includes American Upland, Indian, Mexican, and other foreign cotton of staple length under 1-1/8 inch.

³Long Staple Cotton includes American-Pima, Egyptian, Sudanese, and other foreign cotton of staple length 1-1/8 inch and over.

Table 1B. Summary, Unadjusted

Month and year	Daily average consumption ¹						Stocks		Daily average, ¹ spindle hours operated, total (millions)
	Cotton			Manmade fibers			Cotton, total (1,000 running bales)	Manmade fiber staple, total (1,000 pounds)	
	Total (running bales)	Upland ² (running bales)	Long staple ³ (running bales)	Total (1,000 pounds)	Cellu- losic (1,000 pounds)	Noncel- lulosic (1,000 pounds)			
1972									
July (4 weeks).....	24,560	24,254	306	5,512	1,644	3,868	3,165	135,001	369
June (5 weeks).....	30,889	30,510	389	6,628	2,094	4,534	3,689	129,536	460
May (4 weeks).....	31,330	30,985	345	6,701	2,198	4,503	4,435	124,787	466
April (4 weeks).....	30,991	30,656	335	6,448	2,131	4,317	5,177	126,660	459
March (5 weeks).....	32,304	31,969	335	6,537	2,186	4,351	5,872	120,055	460
February (4 weeks).....	32,438	32,071	367	6,474	2,229	4,245	6,763	116,025	457
January (4 weeks).....	31,579	31,195	384	6,067	2,067	4,000	7,561	114,246	453
1971									
December (5 weeks).....	29,062	28,692	370	5,554	1,819	3,735	7,665	106,124	407
November (4 weeks).....	32,095	31,702	393	6,049	2,001	4,048	7,390	101,798	450
October (4 weeks).....	31,655	31,256	399	6,017	2,168	3,849	4,990	100,816	456
September (5 weeks).....	30,851	30,507	344	5,592	2,013	3,579	2,762	101,934	433
August (4 weeks).....	31,831	31,495	336	5,738	2,005	3,733	3,225	103,722	443
July (4 weeks).....	25,772	25,497	275	4,706	1,617	3,089	3,852	96,436	365
June (5 weeks).....	31,888	31,502	386	5,890	2,016	3,874	4,445	95,639	450
May (4 weeks).....	32,325	31,939	386	5,921	2,002	3,919	5,451	93,722	456
April (4 weeks).....	31,825	31,450	375	5,715	1,992	3,723	6,386	91,793	445
March (5 weeks).....	32,590	32,189	401	5,739	2,013	3,726	7,271	90,643	450
February (4 weeks).....	33,237	32,834	403	5,674	1,995	3,679	8,403	85,976	453
January (4 weeks).....	32,187	31,792	395	5,428	1,932	3,496	9,439	85,383	446
1970									
December (5 weeks).....	28,887	28,537	350	4,993	1,806	3,187	10,419	78,679	393
November (4 weeks).....	32,050	31,623	427	5,453	2,006	3,447	9,887	81,057	439
October (4 weeks).....	31,625	31,262	363	5,386	2,013	3,373	6,405	78,221	436
September (5 weeks).....	30,400	30,038	362	5,189	1,946	3,243	4,911	81,994	423
August (4 weeks).....	29,632	29,241	391	5,341	2,027	3,314	4,909	85,171	431
July (4 weeks).....	26,599	26,274	325	4,632	1,678	2,954	5,400	89,746	388

¹Daily average is based on a 5-day weeks with no adjustments for holidays.

²Upland Cotton Consumption includes American Upland, Indian, Mexican, and other foreign cotton of staple length under 1-1/8 inch.

³Long Staple Cotton includes American-Pima, Egyptian, Sudanese, and other foreign cotton of staple length 1-1/8 inch and over.

Table 1C. Index of Seasonally Adjusted Daily Average Cotton and Manmade Fiber Staple Consumption

(Index is computed based on 1967 daily average = 100)

Month and year	Cotton	Cellulosic	Noncellulosic
1972			
July (4 weeks).....	84	98	217
June (5 weeks).....	86	98	209
May (4 weeks).....	85	101	200
April (4 weeks).....	87	102	197
March (5 weeks).....	87	99	194
February (4 weeks).....	88	100	192
January (4 weeks).....	87	96	183
1971			
December (5 weeks).....	88	91	191
November (4 weeks).....	88	90	187
October (4 weeks).....	87	97	173
September (5 weeks).....	87	93	164
August (4 weeks).....	88	92	170
July (4 weeks).....	89	96	169
June (5 weeks).....	88	94	174

TABLE 2.--CONSUMPTION OF COTTON AND MANMADE FIBER STAPLE
(COTTON: RUNNING BALES EXCEPT THAT IMPORTS ARE IN 500-LBS. EQUIVALENT
GROSS BALES. MANMADE FIBER STAPLE: THOUSANDS OF POUNDS)

AREA, STATE, AND TYPE OF MATERIAL	JULY 1972	JUNE 1972	JULY 1971
	JULY 2 TO JULY 29	MAY 28 TO JULY 1	JULY 4 TO JULY 31
	TOTAL CONSUMP- TION	TOTAL CONSUMP- TION	TOTAL CONSUMP- TION
DOMESTIC AND FOREIGN COTTON, TOTAL (1)	491 190	772 482	515 443
BY AREA AND STATE:			
COTTON GROWING STATES.	487 134	764 742	511 532
ALABAMA	65 756	97 990	65 164
GEORGIA	90 750	139 248	96 441
NORTH CAROLINA.	160 180	259 642	170 079
SOUTH CAROLINA.	138 625	215 050	146 510
TENNESSEE	9 757	16 335	11 854
TEXAS	5 558	9 732	5 894
VIRGINIA.	11 140	17 199	9 746
OTHER STATES.	5 368	9 546	5 894
NEW ENGLAND.	3 519	6 866	3 386
REST OF UNITED STATES.	537	874	475
BY TYPE OF COTTON:			
AMERICAN UPLAND, TOTAL	484 051	761 284	509 330
STAPLE LESS THAN 1 INCH IN LENGTH	39 922	62 305	47 778
1 INCH AND 1-1/32 INCH STAPLES.	114 347	178 537	126 011
1-1/16 INCH AND 1-3/32 INCH STAPLES	270 213	439 424	282 243
STAPLES LONGER THAN 1-3/32 INCH	28 367	44 962	25 832
STAPLES NOT SPECIFIED BY KIND	31 202	36 056	27 466
AMERICAN EGYPTIAN.	4 227	6 475	4 293
SEA ISLAND AND OTHER DOMESTIC COTTON			
FOREIGN COTTON, TOTAL.	2 912	4 723	1 820
STAPLE LENGTH 1-1/8 INCH OR MORE:			
EGYPTIAN AND SUDAN	1 134	1 898	1 101
OTHER.	755	1 347	103
STAPLE LENGTH UNDER 1-1/8 INCH, INDIAN, MEXICAN, AND OTHER	1 023	1 478	616
MANMADE FIBER STAPLE (1) (2)	110 230	165 706	94 136
RAYON AND ACETATE	32 870	52 346	32 348
NYLON	6 132	8 148	4 616
ACRYLIC AND MODACRYLIC.	14 461	20 953	12 031
POLYESTER	56 570	83 799	44 841
OTHER MANMADE FIBER	197	460	300

- REPRESENTS ZERO.

(1) DAILY AVERAGE COTTON AND MANMADE FIBER STAPLE CONSUMPTION SHOULD BE BASED ON A 5-DAY WEEK WITH NO ADJUSTMENT FOR HOLIDAYS. FOR THIS REPORT, THE NUMBER OF WORK DAYS USED ARE: 20 FOR JULY 1972, 25 FOR JUNE 1972 AND 20 FOR JULY 1971.

(2) REPRESENTS CONSUMPTION IN MILLS WITH COTTON SYSTEM SPINDLES. CONSUMPTION OF MANMADE FIBER STAPLE, INCLUDING TOP CONVERTED FROM MANMADE FIBER TOW WITHOUT COMBING, IN WOOLEN AND WORSTED MILLS AS FOLLOWS: JULY 1972 NOT AVAILABLE, JUNE 1972, 34,560; JULY 1971, 21,275.

[†]REVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY PUBLISHED FIGURES.

TABLE 3.--STOCKS OF COTTON AND MANMADE FIBER STAPLE
HELD BY CONSUMING ESTABLISHMENTS
(COTTON: RUNNING BALES EXCEPT THAT IMPORTS ARE IN 500 LBS. EQUIVALENT
GROSS BALES. MANMADE FIBER STAPLE: THOUSANDS OF POUNDS)

	JULY 29 1972	JULY 1 1972	JULY 31 1971
AREA, STATE, AND TYPE OF MATERIAL	QUANTITY	QUANTITY	QUANTITY
DOMESTIC AND FOREIGN COTTON, TOTAL	1 547 536	1 684 320	1 641 128
BY AREA AND STATE:			
COTTON-GROWING STATES.	1 530 800	1 667 732	1 619 532
ALABAMA	189 689	184 602	187 719
CALIFORNIA.	1 405	1 524	1 558
GEORGIA	243 663	252 795	261 860
NORTH CAROLINA.	462 581	502 140	509 976
SOUTH CAROLINA.	534 244	618 354	561 977
TENNESSEE	48 464	54 094	42 800
TEXAS	19 275	22 269	21 312
VIRGINIA.	18 551	19 702	22 547
OTHER STATES.	12 928	^r 12 252	9 783
NEW ENGLAND.	15 045	14 915	19 825
REST OF UNITED STATES.	1 691	1 673	1 771
BY TYPE OF COTTON:			
AMERICAN UPLAND.	1 511 518	1 651 195	1 613 223
AMERICAN-PIMA.	} 18 731	18 216	17 089
SEA ISLAND AND OTHER DOMESTIC COTTON			
FOREIGN COTTON, TOTAL.	17 287	14 909	10 816
STAPLE LENGTH 1-1/8 INCH OR MORE:			
EGYPTIAN AND SUDAN	4 642	4 517	4 076
OTHER.	5 325	5 677	1 744
STAPLE LENGTH UNDER 1-1/8 INCH. INDIAN, MEXICAN, AND OTHER	7 320	^r 4 715	4 996
MANMADE FIBER STAPLE (1)	135 001	129 536	96 436
RAYON AND ACETATE	60 177	56 372	44 326
NYLON	10 110	9 643	6 487
ACRYLIC AND MODACRYLIC.	9 333	9 114	9 002
POLYESTER	54 884	53 961	36 171
OTHER MANMADE FIBER	497	446	450

^rREVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY PUBLISHED FIGURES.

(1) REPRESENTS STOCKS IN COTTON MILLS. STOCKS IN OTHER TEXTILE MILLS ARE NOT AVAILABLE.

TABLE 4.--STOCKS OF COTTON HELD AT PUBLIC STORAGE AND AT COMPRESSES
(COTTON: RUNNING BALES EXCEPT THAT IMPORTS ARE IN 500 LBS EQUIVALENT GROSS BALES)

	JULY 29, 1972	JULY 1, 1972	JULY 31, 1971
AREA, STATE, AND TYPE OF MATERIAL	QUANTITY	QUANTITY	QUANTITY
DOMESTIC AND FOREIGN COTTON, TOTAL	1 616 965	2 004 941	2 210 772
BY AREA AND STATE:			
COTTON-GROWING STATES	1 616 505	2 004 437	2 209 814
ALABAMA	94 233	142 189	133 339
ARIZONA	51 652	63 822	65 007
ARKANSAS	75 662	112 985	168 177
CALIFORNIA	93 273	134 480	180 670
GEORGIA	117 792	142 458	134 523
LOUISIANA	24 768	36 278	232 848
MISSISSIPPI	87 478	126 306	323 901
MISSOURI	5 160	10 277	21 056
NEW MEXICO	21 840	24 429	36 097
NORTH CAROLINA	88 894	111 415	89 341
OKLAHOMA	43 704	48 519	12 512
SOUTH CAROLINA	190 309	220 373	173 834
TENNESSEE	147 897	194 065	131 511
TEXAS	573 214	634 874	505 145
VIRGINIA	(¹)	(¹)	(¹)
OTHER STATES	629	1 967	1 853
NEW ENGLAND	460	504	958
REST OF UNITED STATES			
BY TYPE OF COTTON:			
AMERICAN UPLAND	1 568 232	1 951 355	2 170 005
AMERICAN-PIMA	² 41 733	45 570	36 473
SEA ISLAND AND OTHER DOMESTIC COTTON			
FOREIGN COTTON, TOTAL. (3)	7 000	8 016	4 294
STAPLE LENGTH 1-1/8 INCH OR MORE:			
EGYPTIAN AND SUDAN	3 489	^r 4 799	3 167
OTHER	(⁴)	(⁴)	(⁴)
STAPLE LENGTH UNDER 1-1/8 INCH, INDIAN, MEXICAN, AND OTHER	3 511	^r 3 217	1 127

^r REVISED BY 5% OR MORE FROM PREVIOUSLY PUBLISHED FIGURES.

(1) INCLUDED IN OTHER STATES IN THE SAME AREA.

(2) THE DATA FOR JULY 1972 INCLUDES NO BALES OF AMERICAN-PIMA COTTON RELEASED BY GSA FROM THE COTTON STOCKPILE. IN BOND COTTON IS NOT INCLUDED.

(3) EXCLUDES FOREIGN COTTON HELD IN BOND WAITING OPENING OF QUOTA OR HELD FOR TRANSSHIPMENT TO OTHER COUNTRIES. THE QUANTITIES OF SUCH COTTON, IN 500 LB. EQUIVALENT GROSS WEIGHT BALES REPORTED ON JULY 1972 WERE 2,086 BALES OF EGYPTIAN AND OTHER LONG STAPLE COTTON AND 7,462 BALES OF MEXICAN AND OTHER.

(4) OTHER LONG STAPLE COTTON COMBINED WITH EGYPTIAN

TABLE 5.--LINTERS CONSUMPTION AND STOCKS

CONSUMER OR WAREHOUSE	UNIT OF MEASURE	JULY 1972 (JULY 2, TO JULY 29)	JUNE 1972 (MAY 28 TO JULY 1)	JULY 1971 (JULY 4 TO JULY 31)
		QUANTITY	QUANTITY	QUANTITY
CONSUMPTION, TOTAL	RUN. BALES	68 079	106 387	54 017
BLEACHERS:- RUNNING BALES	DO	38 546	62 243	26 666
GROSS WEIGHT.	M. LBS.	24 670	39 716	16 979
OTHER CONSUMERS	RUN. BALES	29 533	44 144	27 351
PACIFIC AND MOUNTAIN STATES.	DO	4 270	5 950	4 198
ALL OTHER STATES	DO	25 263	38 194	23 153
STOCKS, TOTAL (END OF PERIOD)	RUN. BALES	(NA)	403 755	412 209
BLEACHERS:- RUNNING BALES	DO	198 892	213 609	262 239
GROSS WEIGHT.	M. LBS.	126 505	135 880	163 421
OTHER CONSUMERS	RUN. BALES	56 656	57 875	49 259
PACIFIC AND MOUNTAIN STATES.	DO	5 915	5 039	5 278
ALL OTHER STATES	DO	50 741	52 836	43 981
PUBLIC STORAGE AND COMPRESSES	DO	25 735	28 037	25 439
PACIFIC AND MOUNTAIN STATES.	DO	2 250	2 598	4 605
ALL OTHER STATES	DO	23 485	25 439	20 834
OIL MILLS (1)	DO	(NA)	104 234	75 272

(NA) NOT AVAILABLE.

(1) ESTIMATED NUMBER OF RUNNING BALES BASED ON
INFORMATION REPORTED IN POUNDS.

TABLE 6.--COTTON SYSTEM SPINDLES IN PLACE, ACTIVE, BY TYPE OF FIBER SPUN
(IN THOUSANDS)

JULY 29, 1972

AREA AND STATE	SPINDLES IN PLACE	ACTIVE 100 PERCENT COTTON	ACTIVE 100 PERCENT SYNTHETIC FIBERS	ACTIVE OTHER FIBERS AND BLENDS
UNITED STATES, TOTAL	19 103	10 860	2 171	5 282
COTTON GROWING STATES	18 722	10 703	2 103	5 201
ALABAMA	1 712	1 165	128	325
GEORGIA	2 456	1 670	209	429
NORTH CAROLINA	6 480	3 552	941	1 773
SOUTH CAROLINA	6 768	3 481	787	2 340
TENNESSEE	456	381	11	60
TEXAS	174	133	-	32
VIRGINIA	591	243	27	235
OTHER STATES	85	78	-	7
NEW ENGLAND	320	146	68	81
REST OF UNITED STATES	61	11	-	-

JULY 1, 1972

AREA AND STATE	SPINDLES IN PLACE	ACTIVE 100 PERCENT COTTON	ACTIVE 100 PERCENT SYNTHETIC FIBERS	ACTIVE OTHER FIBERS AND BLENDS
UNITED STATES, TOTAL	19 137	10 932	2 220	5 238
COTTON GROWING STATES	18 753	10 767	2 152	5 158
ALABAMA	1 735	1 185	133	321
GEORGIA	2 445	1 672	233	408
NORTH CAROLINA	6 498	3 551	932	1 788
SOUTH CAROLINA	6 772	3 516	815	2 311
TENNESSEE	456	384	12	56
TEXAS	174	134	-	31
VIRGINIA	588	247	27	236
OTHER STATES	85	78	-	7
NEW ENGLAND	323	154	68	80
REST OF UNITED STATES	61	11	-	-

- REPRESENTS ZERO.

TABLE 7.--COTTON SYSTEM SPINDLE HOURS BY TYPE OF FIBER SPUN
(IN MILLIONS)JULY 1972
(JULY 2 TO JULY 29)

AREA AND STATE	TOTAL SPINDLE HOURS	100 PERCENT COTTON	100 PERCENT SYNTHETIC FIBERS	OTHER FIBERS AND BLENDS
UNITED STATES: TOTAL	7 378	4 249	874	2 255
COTTON GROWING STATES	7 280	4 216	848	2 216
ALABAMA.	708	496	56	156
GEORGIA.	931	662	90	179
NORTH CAROLINA	2 362	1 275	364	723
SOUTH CAROLINA	2 811	1 448	327	1 036
TENNESSEE.	187	155	4	28
TEXAS.	78	63	-	15
VIRGINIA	173	88	7	78
OTHER STATES	30	29	-	1
NEW ENGLAND	98	33	26	39
REST OF UNITED STATES				

JUNE 1972
(MAY 28 TO JULY 1)

AREA AND STATE	TOTAL SPINDLE HOURS	100 PERCENT COTTON	100 PERCENT SYNTHETIC FIBERS	OTHER FIBERS AND BLENDS
UNITED STATES: TOTAL	11 497	6 829	1 324	3 344
COTTON GROWING STATES	11 350	6 764	1 287	3 299
ALABAMA.	1 051	746	85	220
GEORGIA.	1 448	1 073	120	255
NORTH CAROLINA	3 908	2 194	560	1 154
SOUTH CAROLINA	4 209	2 213	503	1 493
TENNESSEE.	302	260	7	35
TEXAS.	122	99	-	23
VIRGINIA	257	130	12	115
OTHER STATES	53	49	-	4
NEW ENGLAND	146	64	37	45
REST OF UNITED STATES	r1	r1	-	-

- REPRESENTS ZERO.

r REVISIED BY 5 PERCENT OR MORE FROM PREVIOUSLY
PUBLISHED FIGURES.

TABLE 8.--CONSUMPTION, STOCKS AND SPINDLE ACTIVITY ON THE COTTON SYSTEM
BY INDUSTRY GROUPS

JULY 1972 (JULY 2 TO JULY 29)					
ITEM	UNIT OF MEASURE	ALL INDUS- TRIES, TOTAL	WEAVING MILLS (SIC 221, 222, 223, AND 224)	YARNS AND THREAD MILLS (SIC 228)	ALL OTHER INDUSTRY GROUPS
DOMESTIC AND FOREIGN COTTON: (1)					
CONSUMPTION (2)	BALES	491 190	352 137	103 744	35 259
STOCKS (2)	BALES	1 547 356 1	57 925	744 797	142 434
MANMADE FIBER STAPLE: (1+3)					
CONSUMPTION	M LBS	117 230	66 952	27 518	15 760
STOCKS	M LBS	135 001	76 027	39 767	19 207
CELLULOSIC: (1)					
CONSUMPTION	M LBS	32 870	18 527	8 574	5 769
STOCKS	M LBS	60 177	35 434	15 398	9 345
NONCELLULOSIC: (1)					
CONSUMPTION	M LBS	77 360	43 425	18 944	9 991
STOCKS	M LBS	74 924	40 593	24 369	9 862
SPINDLE ACTIVITY:					
SPINDLES IN PLACE	THOUSANDS	19 103	13 639	3 980	1 484
HOURS OPERATED	MILLIONS	7 373	5 323	1 479	571

		JUNE 1972 (MAY 28 TO JULY 1)			
ITEM	UNIT OF MEASURE	ALL INDUS- TRIES, TOTAL	WEAVING MILLS (SIC 221, 222, 223, AND 224)	YARNS AND THREAD MILLS (SIC 228)	ALL OTHER INDUSTRY GROUPS
DOMESTIC AND FOREIGN COTTON: (1)					
CONSUMPTION (2)	BALES	772 482	553 682	164 817	53 983
STOCKS (2)	BALES	1 684 320	1 163 447	365 659	155 214
MANMADE FIBER STAPLE: (1+3)					
CONSUMPTION	M LBS	165 706	100 799	41 027	23 880
STOCKS	M LBS	129 536	74 021	37 688	17 827
CELLULOSIC: (1)					
CONSUMPTION	M LBS	52 346	30 306	13 205	3 835
STOCKS	M LBS	56 372	33 538	14 269	3 565
NONCELLULOSIC: (1)					
CONSUMPTION	M LBS	113 360	70 493	27 822	15 045
STOCKS	M LBS	73 164	40 493	23 419	9 262
SPINDLE ACTIVITY:					
SPINDLES IN PLACE	THOUSANDS	19 137	13 650	4 004	1 483
HOURS OPERATED	MILLIONS	11 497	8 293	2 350	854

NOTE: SIC IS THE ABBREVIATION FOR STANDARD INDUSTRIAL CLASSIFICATION.

(1) DAILY AVERAGE COTTON AND MANMADE FIBER STAPLE CONSUMPTION SHOULD BE BASED ON A 5-DAY WEEK WITH NO ADJUSTMENT FOR HOLIDAYS. FOR THIS REPORT, THE NUMBER OF WORK DAYS USED ARE 20 FOR JULY AND 25 FOR JUNE.

(2) DOMESTIC COTTON IS REPORTED IN RUNNING BALES AND FOREIGN COTTON IN 500 LB. EQUIVALENT GROSS BALES.

(3) REPRESENTS CONSUMPTION IN MILLS WITH COTTON SYSTEM SPINDLES.

Table 9. EXPORTS OF DOMESTIC COTTON, MANMADE FIBER STAPLE AND TOW, AND LINTERS

(Running bales for cotton and linters, thousand pounds for staple)

Country to which exported	June 1972	May 1972	Cotton season 11 months through June 1972 ¹
Cotton			
Total.....	147,147	163,243	3,118,592
Canada.....	22,820	20,881	301,542
India.....	-	-	101,262
South Vietnam.....	-	-	109,393
Indonesia.....	-	14,668	198,742
Republic of Phillipines.....	14,457	8,549	118,974
Republic of Korea.....	61,168	39,145	458,499
China-Taiwan.....	25,592	18,684	274,336
Japan.....	10,161	31,049	719,652
Other Countries.....	12,949	30,267	836,192
Linters			
Total.....	10,143	6,830	139,001
Canada.....	2,090	1,603	21,881
Mexico.....	400	800	15,638
United Kingdom.....	-	-	3,227
West Germany.....	472	716	20,797
Japan.....	4,723	2,001	54,511
Other Countries.....	2,458	1,710	22,947
Manmade fiber staple and tow			
Total.....	16,698	16,952	164,494
Canada.....	3,954	3,709	29,675
Brazil.....	939	513	7,335
United Kingdom.....	1,158	1,185	7,760
Netherlands.....	597	339	2,237
Belgium.....	2,675	2,396	25,732
West Germany.....	1,726	1,952	8,460
Switzerland.....	16	462	9,575
U.S.S.R.....	-	-	1,331
Hong Kong.....	408	1,712	8,614
Japan.....	1	15	165
Australia.....	589	224	7,300
Other Countries.....	4,635	4,445	56,312

Note: Includes Schedule B numbers as follows: Cotton, numbers 2631011, 2631021, 2631031, and 2631041; linters, numbers 2632011 and 2632021; and manmade fiber staple, numbers 2662110, 2662120, 2662130, 2662140, 2662210, 2662220, 2662230, 2662240, 2663110, 2663120, 2663210, and 2663220.

¹Detail may not add to totals due to independent rounding.

Table 10. IMPORTS FOR CONSUMPTION OF FOREIGN COTTON, MANMADE FIBER STAPLE, AND LINTERS
(Equivalent 500-lb. gross weight bales for cotton and linters, thousand pounds for staple)

Country of production	June 1972	May 1972	Cotton season 11 months through June 1972 ¹
Cotton			
Total.....	8,404	4,320	66,744
Mexico.....	-	-	20,397
Peru.....	-	74	6,849
Brazil.....	1,288	-	1,388
India.....	1,882	1,951	8,962
Egypt.....	2,971	598	7,788
Sudan.....	-	-	12,567
Other Countries.....	2,263	1,697	8,793
Linters ²			
Total.....	5,015	4,632	46,935
Mexico.....	1,281	1,671	17,064
Brazil.....	1,610	1,463	8,208
Other Countries.....	2,124	1,498	21,663
Manmade fiber staple			
Total.....	11,602	13,609	129,074
Canada.....	1,646	1,420	13,870
United Kingdom.....	1,749	2,198	29,670
France.....	221	447	3,518
West Germany.....	2,219	1,123	19,706
Austria.....	510	1,570	10,466
Switzerland.....	88	12	587
Italy.....	1,144	1,151	12,362
Japan.....	3,017	4,149	30,137
Other Countries.....	1,008	1,539	8,758

Note: Entered for immediate consumption and withdrawn from bonded warehouses for consumption. Includes Tariff Schedule of U.S. Annotated T.S.U.S.A. numbers as follows: Cotton, numbers 3001020, 3001040, 3001520, 3001540, 3001560 and 3002000; linters, number 3003000; manmade fiber staple, numbers 3094100, 3094320, 3094325, 3094340, 3094342, 3094345, 3094349, and 3095040.

¹Detail may not add to totals due to independent rounding.

²Linters imported from Mexico in 600 pound gross weight bales, other linters in 500 pound gross weight bales.

Table 11. WORLD SUPPLY AND DISTRIBUTION OF COTTON
(Thousands of bales: Running bales for United States, bales of 478 pounds net for other countries)

Item	1971-1972 ^P	1970-1971 ^R	1969-1970 ^R
Supply.....	75,000	73,000	74,700
Stocks on hand, August 1 ¹	19,000	21,500	22,800
Production.....	56,000	51,500	51,900
Distribution.....		73,000	74,700
Consumption ²		54,100	53,600
Destroyed ³		300	100
Stocks on hand, July 31 ¹		18,600	21,000

^PPreliminary. ^RRevised.

¹Includes estimates for cotton afloat.

²Includes estimates for noncommercial consumption.

³Estimates of cotton burned or otherwise destroyed.

SOURCE: International Cotton Advisory Committee--Cotton Quarterly Statistical Bulletin, July 1972.

CURRENT INDUSTRIAL REPORTS

Supplement to Series M22P

For release 10 a.m. (E.D.T.) August 18, 1972

SUPPLY AND DISTRIBUTION OF DOMESTIC AND FOREIGN COTTON
IN THE UNITED STATES
(Preliminary)
SEASON OF 1971-1972

The preliminary figure on the cotton "carry-over" in the United States as of July 31, 1972 is 3,314,501 bales, according to the Bureau of the Census, Department of Commerce. (LINTERS ARE NOT INCLUDED.) In addition to stocks of cotton in warehouses and consuming establishments, this amount includes a partially estimated figure of cotton held elsewhere.¹

(Running bales, except that imported cotton is in equivalent 500-pound bales)

Supply and distribution	Number of bales
SUPPLY	
Stocks, July 31, 1971, total.....	4,251,900
In consuming establishments.....	1,641,128
In public storage and at compresses.....	2,210,772
Elsewhere (partially estimated) ¹	400,000
Net import of foreign cotton ²	70,605
Total imports for consumption.....	71,000
Less: Re-exports (other than withdrawals from bond for export).....	395
Ginnings, crop of 1971, during crop year 1971-1972.....	10,106,796
Total ginnings, crop of 1971.....	10,229,326
Less: Ginnings prior to August 1, 1971.....	122,530
Ginnings, prior to August 1, 1972 crop of 1972.....	40,153
City crop (estimated) ³	40,000
Aggregate supply.....	14,509,454
DISTRIBUTION	
Total exports ²	3,218,592
Consumption, adjusted to calendar year ⁴	8,039,329
Stocks, July 31, 1972, total.....	3,314,501
In consuming establishments.....	1,547,536
In public storage and at compresses.....	1,616,965
Elsewhere (partially estimated) ¹	150,000
Aggregate distribution.....	14,572,422
Excess of reported distribution over supply.....	62,968

¹Includes cotton in transit to ports, warehouses, consuming establishments, and Canada; on docks, on shipboard but not cleared, and other port stocks not in warehouses or consuming establishments; and on farms, in merchant sheds, and other private storage.

²Data for the month of July are estimated and should not be considered as official figures. This procedure is necessary in order to present an aggregate for the full crop year, August through July. Official figures will be published sometime within the next few weeks in series FT 135, U.S. Imports, General and Consumption, Schedule A, Commodity and Country, and FT 410, U.S. Exports, Schedule B, Commodity and Country.

³Rebaled samples and pickings from cotton damaged by fire and weather. Census estimate based on reports from larger pickeries.

⁴Consumption reported for the period August 1, 1972 to July 29, 1972 was 8,007,498 and was adjusted to 8,039,329 bales consumed for the period August 1, 1971 to July 31, 1972.

Page 2 of Supplement

SUPPLY AND DISTRIBUTION OF LINTERS IN THE UNITED STATES: SEASON OF 1971-1972
(Preliminary)

(Running bales, except imports which are in equivalent 500-pound bales)

Supply and distribution	Number of bales ¹
SUPPLY	
Stocks, July 31, 1971.....	413,251
In consuming establishments.....	311,498
In public storage.....	25,439
In oil mills.....	75,314
Elsewhere (partially estimated).....	1,000
Imports ²	53,443
Total imports for consumption.....	53,523
Less: Re-exports.....	80
Production.....	1,149,973
Aggregate supply.....	1,616,667
DISTRIBUTION	
Exports ²	147,001
Consumption.....	1,016,478
Stocks, July 31, 1972, total.....	370,283
In consuming establishments.....	255,548
In public storage.....	25,735
In oil mills (estimate).....	88,000
Elsewhere (partially estimated).....	1,000
Aggregate distribution.....	1,533,762
Excess of reported supply over distribution.....	82,905

¹Estimated number of running bales for production of linters and oil mill stocks based on new conversion factors supplied by oil mills. Imports from Mexico are in 600 pound gross weight bales; other imports in 500 pound gross weight bales; other figures in running bales.

²Data for the month of July are estimated and should not be considered as official figures. This procedure is necessary in order to present an aggregate for the full crop year, August through July. Official figures will be published sometime within the next few weeks in series FT 135, U.S. Imports, General and Consumption, Schedule A, Commodity and Country, and FT 410, U.S. Exports, Schedule B, Commodity and Country.

DESCRIPTION OF SURVEY

The statistics in this publication were collected on Census monthly Forms M22P, "Cotton, Manmade Fiber, Staple, and Linters, Consumption and Stocks, and Spindle Activity" and M22N, "Cotton and Linters in Public Storage and at Compresses," from a panel of approximately 800 consumers and 1,200 warehouses accounting for over 95 percent of the total consumption and commercial stocks. Estimates are included for about 300 small establishments which report on an annual basis.

The current month's figures may also include estimates for respondents whose reports were not received in time for tabulation. Such missing figures are imputed from the month-to-month movements shown by reporting firms and are generally limited to a maximum of 10 percent. Individual items with higher imputation rates are footnoted.

The imputation rate is not an explicit indicator of the potential error in published figures due to nonresponse, because the actual monthly movements for nonrespondents may or may not closely agree with the imputed movements. The probable range of difference between the actual and imputed figures is unknown. The degree of uncertainty regarding the accuracy of the data, however, increases as the percentage of imputation increases. Figures with high imputation rates, therefore, should be used with caution.

Statistics for previous months may be revised, due to receipt of corrected data from respondents, including late reports for which estimates were made, and other corrections. Figures which were revised significantly are indicated by footnotes.

The data are adjusted for number of working days in the reporting period to compensate for differences in individual company reporting patterns (i.e., calendar month, 4-week, 5-week periods) but not for seasonal variation except for the data as shown in table 1A.

RELATED REPORTS

The Bureau of the Census publishes annual summary information on Current Industrial Reports Series MA-22P, "Cotton, Manmade Fiber, Staple, and Linters." Other related data are published in Current Industrial Reports Series M22D, "Consumption on the Woolen and Worsted

Systems," and MA-22M, "Stocks of Wool and Related Fiber."

EXPLANATION OF TERMS

Consumption (Cotton System)--Includes materials passed through the opener or otherwise removed from inventory and put into process for spinning, bleaching, etc., but excludes cotton and linters waste, motes, and all other waste materials.

Stocks:

Held by consuming establishments--Inventory of materials located in the mill, mill warehouse, or in any private storage place owned or leased as of the close of business on the last day of the report period. Included are raw linters in bale form, stocks in consuming establishment regardless of ownership, and the stockpile cotton released by the General Services Administration. Excluded are in-process material, material stored in public warehouses or at other manufacturing plants, battings and pads made from linters by others, and linters pulp.

Held at public storage and compresses--Stocks of cotton and raw linters in possession at the close of business of the day indicated regardless of the year or locality of growth. These figures include cotton and raw linters as follows: On hand for which warehouse receipts have been issued or which are awaiting shipment or being held for consolidation; going into storage for which warehouse receipts have not yet been issued; and held for the account of the Commodity Credit Corporation. However, they exclude cotton and raw linters in transit to or from the warehouse and stocks of cotton and linters waste, motes, etc.

Farm and gin stocks--Stocks of cotton and linters at farms and gins are excluded.

Spindles--The term "cotton-system spinning spindles" does not include spindles operated on the "American" and other new systems for spinning uncut top. Active spindle figures indicate the number active for the shift during which the largest number of spindles was operated on the last day of the period. Spindle hours data reflect the total spindle hours operated during the period for each fiber classification listed.



Cotton, Manmade Fiber Staple, and Linters

Summary for Cotton Season 1971-1972

U. S. DEPARTMENT OF COMMERCE • Social and Economic Statistics Administration • BUREAU OF THE CENSUS



November 1972

SERIES: M22P(72)-13

The data shown in this report summarizes the information published in the M22P Series. A tabulation of the annual reports submitted by respondents who are excluded from the monthly mailing panel did not show any significant differences compared to the monthly estimates. As a result, no revisions have been made to the monthly figures previously published in this series.

DESCRIPTION OF SURVEY

The data in this report cover all manufacturing plants consuming cotton and manmade fiber staple on the cotton system, and consumption of linters. Such data are collected on monthly census form M22P, Cotton, Manmade Fiber Staple, and Linters--Consumption, Stocks, and Spindle Activity.

The figures in this series exclude consumption of uncut top and other longer fibers on the "American" and other new systems for spinning uncut top. Those establishments spinning cotton and manmade fiber staple on woolen and/or worsted machinery are also excluded from this report. Such data are collected on monthly census form M22D and information is published in Current Industrial Reports Series M22D, Consumption on the Woolen and Worsted Systems.

In addition to manufacturing establishments, public warehouses and compresses storing cotton and linters report monthly information as shown in this series, on census form M22N, Cotton and Raw Linters in Public Storage and Compresses.

This report summarizes the consumption and stocks data published monthly in the Current Industrial Reports Series M22P, Cotton, Manmade Fiber Staple, and Linters Consumption and Stocks, and Spindle Activity.

The consumption data are adjusted for number of working days in the reporting period to compensate for differences in individual company reporting patterns (i.e., calendar month, 4-week, 5-week periods) but not for seasonal variation except for the data as shown in table 3A.

EXPLANATION OF TERMS

Consumption (Cotton System)--Includes material passed through the opener or otherwise removed from inventory and put into process for spinning, bleaching, etc., but excludes cotton and linters waste, motes, and all other waste materials.

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Stocks:

Held by consuming establishments--Inventory of materials located in the mill, mill warehouse, or in any private storage place owned or leased as of the close of business on the last day of the reporting period. Included are raw linters in bale form, stocks in consuming establishments regardless of ownership, and the stockpile cotton released by the General Services Administration. Excluded are in-process material, material stored in public warehouses or at other manufacturing plants, battings and pads made from linters by others, and linters pulp.

Held at public storage and compresses--Stocks of cotton and raw linters in possession at the close of business of the day indicated regardless of the year or locality of growth. These figures include cotton and raw linters as follows: On hand for which warehouse receipts have been issued or which are awaiting shipment or being held for

consolidation; going into storage for which warehouse receipts have not yet been issued; and held for the account of the Commodity Credit Corporation. However, they exclude cotton and raw linters in transit to or from the warehouse and stocks of cotton and linters waste, motes, etc.

Farm and gin stocks--Stocks of cotton and linters at farms and gins are excluded.

ACKNOWLEDGMENTS

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Table 1.--SUPPLY AND DISTRIBUTION OF DOMESTIC AND FOREIGN COTTON IN THE UNITED STATES: SEASON OF 1971-1972

(Running bales, except that imported cotton is in equivalent 500-pound gross weight bales)

Supply and distribution	Number of bales	Supply and distribution	Number of bales
SUPPLY		SUPPLY--Continued	
Stocks, July 31, 1971 total.....	4,251,900	Ginnings, prior to August 1, 1972, crop of 1972.....	40,153
In consuming establishments.....	1,641,128	City crop (estimated) ²	40,000
In public storage and at compresses.....	2,210,772	Aggregate supply.....	14,510,660
Elsewhere (partially estimated) ¹	400,000	DISTRIBUTION	
Net imports of foreign cotton.....	71,811	Total exports.....	3,228,758
Total imports for consumption.....	72,206	Consumption, adjusted to calendar year ³	8,039,062
Less: Re-exports (other than withdrawals from bond for export).....	395	Stocks, July 31, 1972, total.....	3,304,033
Ginnings, crop of 1971 during crop year 1971-1972.....	10,106,796	In consuming establishments.....	1,539,794
Total ginnings, crop of 1971.....	10,229,326	In public storage and at compresses.....	1,614,239
Less: Ginnings prior to August 1, 1971.....	122,530	Elsewhere (partially estimated) ¹	150,000
		Aggregate distribution.....	14,571,853
		Excess of reported distribution over supply..	61,193

¹Includes cotton in transit to ports, warehouses, consuming establishments, and Canada; on docks, on shipboard but not cleared, and other port stocks not in warehouses or consuming establishments; and on farms, in merchant sheds, and other private storage.

²Rebaled samples and pickings from cotton damaged by fire and weather. Census estimate based on reports from larger pickeries.

³Consumption reported for the period August 1, 1972 to July 29, 1972 was 8,009,715 and was adjusted to 8,039,062 bales consumed for the period August 1, 1971 to July 31, 1972.

Table 2.--SUPPLY AND DISTRIBUTION OF LINTERS IN THE UNITED STATES: SEASON OF 1971-1972

(Running bales, except imports which are in equivalent 500-pound bales)

Supply and distribution	Number of bales ¹	Supply and distribution	Number of bales ¹
SUPPLY		DISTRIBUTION	
Stocks, July 31, 1971.....	413,251	Exports.....	152,474
In consuming establishments.....	311,498	Consumption.....	1,016,981
In public storage.....	25,439	Stocks, July 31, 1972, total.....	
In oil mills.....	75,314		
Elsewhere (partially estimated).....	1,000		
Imports.....	48,635	In consuming establishments.....	255,277
Total imports for consumption.....	48,715	In public storage.....	26,011
Less: Re-exports.....	80	In oil mills.....	81,175
Production.....	1,149,973	Elsewhere (partially estimated).....	1,000
Aggregate supply.....	1,611,859	Aggregate distribution.....	1,532,918
		Excess of reported supply over distribution.	78,941

¹Imports from Mexico are in 600-pound gross weight bales; other imports in 500-pound gross weight bales; other figures in running bales.

Table 3A.--CONSUMPTION OF DOMESTIC AND FOREIGN COTTON IN THE UNITED STATES, BY MONTHS:
SEASON OF 1971-1972

(Domestic cotton in running bales; foreign cotton in equivalent 500-pound bales)

Reporting period (month)	Index of cotton consumption seasonally adjusted ¹	Average per working day ²	Cotton		
			Total	Domestic	Foreign
Total, year ending August 1, 1972.....	(X)	30,807	8,009,715	7,972,820	36,895
August (4 weeks) 1971...	88	31,831	636,614	634,480	2,134
September (5 weeks).....	87	30,851	771,282	768,205	3,077
October (4 weeks).....	87	31,655	633,107	630,238	2,869
November (4 weeks).....	88	32,095	641,905	639,459	2,446
December (5 weeks).....	88	29,062	726,570	723,701	2,869
January (4 weeks) 1972..	87	31,579	631,571	628,671	2,900
February (4 weeks).....	88	32,438	648,752	645,603	3,149
March (5 weeks).....	87	32,304	807,591	803,979	3,612
April (4 weeks).....	87	30,991	619,829	616,999	2,830
May (4 weeks).....	85	31,330	626,605	623,236	3,369
June (5 weeks).....	86	30,889	772,482	767,759	4,723
July (4 weeks).....	82	24,670	493,407	490,490	2,917

(X) Not applicable.

¹Index of cotton consumption adjusted for seasonal variations (1957-1959=100).

²Based on 20 workdays in 4-week periods and 25 workdays in 5-week periods.

Table 3B.--CONSUMPTION OF AMERICAN UPLAND COTTON, BY STAPLE LENGTH, BY MONTHS:
SEASON OF 1971-1972

(Running bales)

Reporting period (month)	Total	Staples less than 1" in length	1" and 1-1/32" staples	1-1/16" and 1-1/32" staples	Staples larger than 1-3/32"	Staples not specified by kind
Total, year ending August 1, 1972.....	7,904,112	659,190	1,885,323	4,521,279	450,327	387,993
August (4 weeks) 1971...	629,191	59,864	156,084	348,837	34,552	29,854
September (5 weeks).....	761,747	66,929	185,971	434,562	40,948	33,337
October (4 weeks).....	624,291	54,609	156,304	350,005	36,372	27,001
November (4 weeks).....	633,346	50,384	149,554	364,491	37,586	31,331
December (5 weeks).....	716,365	56,749	170,568	412,467	42,631	33,950
January (4 weeks) 1972..	622,885	46,748	150,477	360,352	35,692	29,616
February (4 weeks).....	640,248	50,224	153,114	366,307	35,730	34,873
March (5 weeks).....	797,681	65,357	179,660	470,889	43,665	38,110
April (4 weeks).....	612,263	51,583	143,837	350,345	34,859	31,639
May (4 weeks).....	618,464	53,219	147,713	350,487	34,960	32,085
June (5 weeks).....	761,284	62,305	178,537	439,424	44,962	36,056
July (4 weeks).....	486,347	41,219	113,504	273,113	28,370	30,141

Table 4.--STOCKS OF COTTON IN CONSUMING ESTABLISHMENTS AND IN PUBLIC WAREHOUSES AND COMPRESSES
IN THE UNITED STATES: SEASON OF 1971-1972

(Domestic cotton in running bales; foreign cotton in equivalent 500-pound bales)

Date	Total ¹	In consuming establishments			In warehouses and compresses		
		Total	Domestic cotton	Foreign cotton	Total	Domestic cotton	Foreign cotton
August 28, 1971.....	3,224,531	1,512,120	1,502,316	9,804	1,712,411	1,706,952	5,459
October 2, 1971.....	2,761,848	1,263,836	1,252,969	10,867	1,498,012	1,488,292	9,720
October 30, 1971.....	4,990,341	1,075,350	1,065,517	9,833	3,914,991	3,909,291	5,700
November 27, 1971.....	7,389,907	1,031,831	1,022,614	9,217	6,358,076	6,352,343	5,733
January 1, 1972.....	7,665,289	1,237,086	1,229,779	7,307	6,428,203	6,416,471	11,732
January 29, 1972.....	7,561,381	1,356,037	1,350,016	6,021	6,205,344	6,187,514	17,830
February 26, 1972.....	6,763,324	1,603,614	1,595,546	8,068	5,159,710	5,139,632	20,078
April 1, 1972.....	5,872,549	1,812,756	1,799,533	13,223	4,059,793	4,046,625	13,168
April 29, 1972.....	5,177,040	1,911,082	1,895,632	15,450	3,265,958	3,252,670	13,288
May 27, 1972.....	4,435,368	1,854,965	1,839,589	15,376	2,580,403	2,572,140	8,263
July 1, 1972.....	3,689,261	1,684,320	1,669,411	14,909	2,004,941	1,996,925	8,016
July 29, 1972.....	3,154,033	1,539,794	1,522,870	16,924	1,614,239	1,607,239	7,000

¹Excludes cotton in transit to ports, warehouses, consuming establishments, and Canada; on docks, on shipboard but not cleared, and other port stocks not in warehouses or consuming establishments, and on farms, in merchant sheds, and other private storage.

Table 5.--CONSUMPTION AND STOCKS OF AMERICAN-PIMA AND FOREIGN COTTON IN THE UNITED STATES:
SEASON OF 1971-1972

(Domestic cotton in running bales; foreign cotton in equivalent 500-pound bales)

Type of cotton	Consumption		Stocks held in--			
	January 30, 1972 to July 29, 1972	August 1, 1971 to January 29, 1972	Consuming establishments		Public warehouses and compresses	
			July 29, 1972	Jan. 29, 1971	July 29, 1972	Jan. 29, 1971
American-Pima cotton ¹	31,779	36,929	18,751	12,243	41,733	66,320
Foreign cotton, total.....	20,600	16,295	16,924	6,021	7,000	17,830
Staple length 1-1/8" or more:						
Egyptian and Sudan.....	8,869	9,547	4,670	2,506	3,489	10,381
Other ³	4,410	1,639	5,044	1,487		
Staple length under 1-1/8":						
Indian, Mexican, and other...	7,321	5,109	7,210	2,028	3,511	7,449

¹Includes Sea Island and other domestic cotton which accounted for less than 1 percent of the total.

²The data for July 29, 1971 includes no bales of American-Pima released by GSA from the cotton stockpile. For July 31, 1971 the figures included 21 bales of American-Pima released by GSA. In bond cotton is not included.

³Other long staple cotton combined with Egyptian.

Table 6.--CONSUMPTION OF MANMADE FIBER STAPLE, BY MONTH, AUGUST 1971-JULY 1972

(Thousands of pounds)

Reporting period (month)	Total ¹	Rayon and/or acetate	Nylon	Acrylic	Polyester	Other man-made fiber staple
Total, year ending August 1, 1972.....	1,588,163	531,570	79,473	189,226	781,257	6,637
August (4 weeks).....	114,755	40,096	5,946	14,137	54,259	317
September (5 weeks).....	139,804	50,321	6,475	15,165	66,988	855
October (4 weeks).....	120,348	43,371	5,601	13,542	57,176	658
November (4 weeks).....	120,976	40,020	6,112	14,398	60,059	387
December (5 weeks).....	138,840	45,470	7,550	17,678	67,459	683
January (4 weeks).....	121,350	41,342	5,911	13,521	59,990	586
February (4 weeks).....	129,484	44,574	6,678	13,996	63,540	696
March (5 weeks).....	163,423	54,655	8,157	19,214	80,711	686
April (4 weeks).....	128,956	42,618	6,721	15,975	63,114	528
May (4 weeks).....	134,031	45,965	6,283	16,440	66,789	554
June (5 weeks).....	165,706	52,346	8,148	20,953	83,799	460
July (4 weeks).....	110,490	32,792	5,891	14,207	57,373	227

¹Consumption of manmade fiber staple is only for those mills with cotton system spindles. Consumption in woolen and worsted mills is published in monthly Current Industrial Reports Series M22D, "Consumption on the Woolen and Worsted Systems."

Table 7.--STOCKS OF MANMADE FIBER STAPLE, BY MONTH, AUGUST 1971-JULY 1972

(Thousands of pounds)

Inventory date	Total ¹	Rayon and/or acetate	Nylon	Acrylic	Polyester	Other man-made fiber staple
August 28, 1971.....	103,722	49,968	7,061	8,694	37,450	549
October 2, 1971.....	101,934	49,376	7,931	8,496	35,508	623
October 30, 1971.....	100,816	48,669	8,642	8,812	34,133	560
November 27, 1971.....	101,798	46,637	8,570	8,680	37,330	581
January 1, 1972.....	106,124	50,252	8,376	8,583	38,130	783
January 29, 1972.....	114,246	55,346	9,567	9,672	38,882	779
February 26, 1972.....	116,025	56,969	9,865	10,412	38,137	642
April 1, 1972.....	120,055	57,922	9,988	9,703	41,847	595
April 29, 1972.....	126,660	58,289	9,928	9,737	48,054	652
May 27, 1972.....	124,787	52,090	9,727	9,971	52,618	381
July 1, 1972.....	129,536	56,372	9,643	9,114	53,961	446
July 29, 1972.....	134,946	59,848	10,224	9,224	55,173	477

¹Stocks are only for mills with cotton system spindles. Woolen and worsted mills and wool dealers report their stock of manmade fiber staple annually as of January 1 of each year. January 1, 1972 they reported stocks, of 70,006 thousand compared with 55,456 thousand pounds of January 1, 1971.

Table 8.--CONSUMPTION OF LINTERS, BY TYPE OF CONSUMER, IN THE UNITED STATES:
SEASON OF 1971-1972

(Running bales)

Reporting period (month)	Total	Bleachers	Other consumers		
			Total	Pacific and Mountain States	All other States
Total, year ending July 29, 1972.....	1,016,981	579,617	437,364	59,836	377,528
August (4 weeks).....	76,080	43,503	32,577	4,584	27,993
September (5 weeks).....	99,164	55,987	43,177	6,191	36,986
October (4 weeks).....	77,083	41,171	35,912	5,154	30,758
November (4 weeks).....	70,613	37,411	33,202	4,682	28,520
December (5 weeks).....	77,440	41,391	36,049	5,335	30,714
January (4 weeks) 1972....	78,066	45,539	32,527	4,224	28,303
February (4 weeks).....	83,702	49,422	34,280	4,055	30,225
March (5 weeks).....	105,954	62,026	43,928	5,955	37,973
April (4 weeks).....	86,056	49,948	36,108	4,690	31,418
May (4 weeks).....	87,854	52,430	35,424	4,738	30,686
June (5 weeks).....	106,387	62,243	44,144	5,950	38,194
July (4 weeks).....	68,582	38,546	30,036	4,278	25,758

Table 9.--STOCKS OF LINTERS BY TYPE OF ESTABLISHMENTS IN THE UNITED STATES: SEASON OF 1971-1972

(Number of running bales)

Period	All establish- ments, total	Consuming establishments					Public storage and compresses			Oil mills ¹
		Total	Bleachers	Other consumers			Total	Pacific and Mountain States	All other States	
				Total	Pacific and Mountain States	All other States				
August 28, 1971.....	379,228	289,677	240,071	49,606	5,007	44,599	20,177	3,243	16,934	69,374
October 2, 1971.....	320,487	247,967	202,771	45,196	4,190	41,006	14,280	2,660	11,620	58,240
October 30, 1971.....	326,130	240,396	193,914	46,482	4,244	42,238	13,698	1,536	12,162	72,036
November 27, 1971.....	357,509	252,559	204,712	47,847	4,192	43,655	18,351	2,353	15,998	86,599
January 1, 1972.....	407,059	273,682	222,068	51,614	3,908	47,706	22,939	3,276	19,663	110,438
January 29, 1972.....	445,379	282,506	225,332	57,174	4,810	52,364	30,858	4,941	25,917	132,015
February 26, 1972.....	450,995	288,684	229,793	58,891	4,684	54,207	30,409	6,728	23,681	131,902
April 1, 1972.....	476,021	301,770	238,199	63,571	5,259	58,312	33,964	5,973	27,991	140,287
April 29, 1972.....	465,126	302,170	238,771	63,399	5,383	58,016	31,947	4,535	27,412	131,009
May 27, 1972.....	444,707	293,307	231,298	62,009	5,158	56,851	30,718	3,649	27,069	120,682
July 1, 1972.....	403,755	271,484	213,609	57,875	5,039	52,836	28,037	2,598	25,439	104,234
July 29, 1972.....	362,463	255,277	198,892	56,385	5,891	50,494	26,011	2,250	23,761	81,175

¹Oil mill stocks in estimated running bales based on information reported in pounds.

U.S. DEPARTMENT OF COMMERCE
Social and Economic Statistics Administration
BUREAU OF THE CENSUS
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CURRENT INDUSTRIAL REPORTS

Cotton, Manmade Fiber Staple, and Linters

Consumption and Stocks, and Spindle Activity

August 1972 (Preliminary)



U. S. DEPARTMENT OF COMMERCE • Social and Economic Statistics Administration • BUREAU OF THE CENSUS

FOR RELEASE: September 22, 1972, 10 a.m. E.D.T.

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The statistics in this publication are based on a survey of manufacturing plants consuming cotton, man-made fiber staple and raw linters and cotton warehouses and compresses. The data represent the entire U.S. consumption and spindle activity on the cotton system; and stocks except as noted in the tables. Estimates are included for companies whose reports were not received in time for tabulation. A more complete description of the survey appears on page 12.

Table 1A. Summary, Seasonally Adjusted

Month and year	Daily average consumption ¹						Stocks		Daily average, ¹ spindle hours operated, total (millions)
	Cotton			Manmade fibers			Cotton, total (1,000 running bales)	Manmade fiber staple, total (1,000 pounds)	
	Total (running bales)	Upland ² (running bales)	Long staple ³ (running bales)	Total (1,000 pounds)	Cellu- losic (1,000 pounds)	Noncel- lulosic (1,000 pounds)			
1972									
August (4 weeks).....	29,045	28,670	375	6,393	1,972	4,421	3,582	145,748	445
July (4 weeks).....	30,008	29,718	370	6,681	2,073	4,608	3,923	135,897	440
June (5 weeks).....	30,404	30,030	374	6,497	2,082	4,415	4,235	129,407	450
May (4 weeks).....	30,291	29,966	325	6,364	2,140	4,224	4,779	125,162	450
April (4 weeks).....	30,726	30,383	343	6,430	2,168	4,262	5,208	126,787	454
March (5 weeks).....	30,874	30,563	311	6,197	2,108	4,089	5,478	113,688	451
February (4 weeks).....	31,278	30,927	351	6,259	2,113	4,146	6,006	111,135	445
January (4 weeks).....	30,713	30,345	368	6,010	2,042	3,968	6,434	111,134	444
1971									
December (5 weeks).....	31,353	30,951	402	6,075	1,939	4,136	6,206	101,944	440
November (4 weeks).....	31,161	30,779	382	5,960	1,904	4,056	6,252	105,055	439
October (4 weeks).....	30,706	30,316	390	5,810	2,069	3,741	4,780	108,056	439
September (5 weeks).....	30,917	30,568	349	5,523	1,972	3,551	3,406	104,978	428
August (4 weeks).....	31,158	30,817	341	5,632	1,954	3,678	4,255	107,040	435
July (4 weeks).....	31,432	31,094	338	5,708	2,044	3,664	4,791	97,116	433
June (5 weeks).....	31,377	31,006	371	5,776	2,004	3,772	5,103	95,543	440
May (4 weeks).....	31,251	30,888	363	5,625	1,949	3,676	5,874	97,004	440
April (4 weeks).....	31,552	31,169	383	5,701	2,026	3,675	6,425	91,885	440
March (5 weeks).....	31,146	30,773	373	5,443	1,941	3,502	6,783	85,836	441
February (4 weeks).....	32,048	31,662	386	5,484	1,891	3,593	7,463	82,352	441
January (4 weeks).....	31,304	30,926	378	5,377	1,909	3,468	8,033	83,791	437
1970									
December (5 weeks).....	31,164	30,784	380	5,454	1,925	3,529	8,486	75,580	425
November (4 weeks).....	31,117	30,702	415	5,363	1,909	3,454	8,365	83,823	428
October (4 weeks).....	30,677	30,322	355	5,199	1,921	3,278	6,135	83,838	420
September (5 weeks).....	30,466	30,098	368	5,123	1,906	3,217	6,055	84,442	418
August (4 weeks).....	29,038	28,641	397	5,240	1,976	3,264	6,476	87,896	423

The data in this report are available at the U.S. Department of Commerce Press Room on the release date shown. However, the printing and mailing of regular reports in these series occurs 4 to 7 days after the release date.

¹Daily average is based on a 5-day weeks with no adjustments for holidays.

²Upland Cotton Consumption includes American Upland, Indian, Mexican, and other foreign cotton of staple length under 1-1/8 inch.

³Long Staple Cotton includes American-Pima, Egyptian, Sudanese, and other foreign cotton of staple length 1-1/8 inch and over.

Table 1B. Summary, Unadjusted

Month and year	Daily average consumption ¹						Stocks		Daily average, ¹ spindle hours operated, total (millions)
	Cotton			Manmade fibers			Cotton, total (1,000 running bales)	Manmade fiber staple, total (1,000 pounds)	
	Total (running bales)	Upland ² (running bales)	Long staple ³ (running bales)	Total (1,000 pounds)	Cellulosic (1,000 pounds)	Noncellulosic (1,000 pounds)			
1972									
August (4 weeks).....	29,679	29,309	370	6,510	2,023	4,487	2,715	141,230	453
July (4 weeks).....	24,670	24,369	301	5,525	1,640	3,885	3,154	134,946	371
June (5 weeks).....	30,889	30,510	389	6,628	2,094	4,534	3,689	129,536	460
May (4 weeks).....	31,330	30,985	345	6,701	2,198	4,503	4,435	124,787	466
April (4 weeks).....	30,991	30,656	335	6,448	2,131	4,317	5,177	126,660	459
March (5 weeks).....	32,304	31,969	335	6,537	2,186	4,351	5,872	120,055	460
February (4 weeks).....	32,438	32,071	367	6,474	2,229	4,245	6,763	116,025	457
January (4 weeks).....	31,579	31,195	384	6,067	2,067	4,000	7,561	114,246	453
1971									
December (5 weeks).....	29,062	28,692	370	5,554	1,819	3,735	7,665	106,124	407
November (4 weeks).....	32,095	31,702	393	6,049	2,001	4,048	7,390	101,798	450
October (4 weeks).....	31,655	31,256	399	6,017	2,168	3,849	4,990	100,816	456
September (5 weeks).....	30,851	30,507	344	5,592	2,013	3,579	2,762	101,934	433
August (4 weeks).....	31,831	31,495	336	5,738	2,005	3,733	3,225	103,722	443
July (4 weeks).....	25,772	25,497	275	4,706	1,617	3,089	3,852	96,436	365
June (5 weeks).....	31,888	31,502	386	5,890	2,016	3,874	4,445	95,639	450
May (4 weeks).....	32,325	31,939	386	5,921	2,002	3,919	5,451	93,722	456
April (4 weeks).....	31,825	31,450	375	5,715	1,992	3,723	6,386	91,793	445
March (5 weeks).....	32,590	32,189	401	5,739	2,013	3,726	7,271	90,643	450
February (4 weeks).....	33,237	32,834	403	5,674	1,995	3,679	8,403	85,976	453
January (4 weeks).....	32,187	31,792	395	5,428	1,932	3,496	9,439	85,383	446
1970									
December (5 weeks).....	28,887	28,537	350	4,993	1,806	3,187	10,419	78,679	393
November (4 weeks).....	32,050	31,623	427	5,453	2,006	3,447	9,887	81,057	439
October (4 weeks).....	31,625	31,262	363	5,386	2,013	3,373	6,405	78,221	436
September (5 weeks).....	30,400	30,038	362	5,189	1,946	3,243	4,911	81,994	423
August (4 weeks).....	29,632	29,241	391	5,341	2,027	3,314	4,909	85,171	431

¹Daily average is based on a 5-day weeks with no adjustments for holidays.

²Upland Cotton Consumption includes American Upland, Indian, Mexican, and other foreign cotton of staple length under 1-1/8 inch.

³Long Staple Cotton includes American-Pima, Egyptian, Sudanese, and other foreign cotton of staple length 1-1/8 inch and over.

Table 1C. Index of Seasonally Adjusted Daily Average Cotton and Manmade Fiber Staple Consumption

(Index is computed based on 1967 daily average = 100)

Month and year	Cotton	Cellulosic	Noncellulosic
1972			
August (4 weeks).....	85	93	210
July (4 weeks).....	82	98	218
June (5 weeks).....	86	98	209
May (4 weeks).....	85	101	200
April (4 weeks).....	87	102	197
March (5 weeks).....	87	99	194
February (4 weeks).....	88	100	192
January (4 weeks).....	87	96	183
1971			
December (5 weeks).....	88	91	191
November (4 weeks).....	88	90	187
October (4 weeks).....	87	97	173
September (5 weeks).....	87	93	164
August (4 weeks).....	88	92	170

TABLE 2.--CONSUMPTION OF COTTON AND MANMADE FIBER STAPLE
(COTTON: RUNNING BALES EXCEPT THAT IMPORTS ARE IN 500-LBS. EQUIVALENT
GROSS BALES. MANMADE FIBER STAPLE: THOUSANDS OF POUNDS)

AREA, STATE, AND TYPE OF MATERIAL	AUGUST 1972 (JULY 30 TO AUG. 26)	JULY 1972 (JULY 2 TO JULY 29)	AUGUST 1971 (AUG. 1 TO AUG. 28)
	TOTAL CONSUMP- TION	TOTAL CONSUMP- TION	TOTAL CONSUMP- TION
DOMESTIC AND FOREIGN COTTON, TOTAL (1)(3)	593 578	493 407	636 614
BY AREA AND STATE:			
COTTON GROWING STATES	587 340	489 857	630 144
ALABAMA	74 276	65 211	76 295
GEORGIA	110 238	91 449	127 011
NORTH CAROLINA	193 026	159 592	211 001
SOUTH CAROLINA	166 445	141 497	176 596
TENNESSEE	13 349	9 988	14 524
TEXAS	7 378	5 558	7 516
VIRGINIA	14 921	11 196	9 495
OTHER STATES	7 707	5 366	7 706
NEW ENGLAND	5 287	3 021	5 914
REST OF UNITED STATES	951	529	556
BY TYPE OF COTTON:			
AMERICAN UPLAND, TOTAL	584 031	486 347	629 191
STAPLE LESS THAN 1 INCH IN LENGTH	49 846	41 219	59 864
1 INCH AND 1-1/32 INCH STAPLES	131 988	113 504	156 084
1-1/16 INCH AND 1-3/32 INCH STAPLES	336 291	273 113	348 837
STAPLES LONGER THAN 1-3/32 INCH	33 969	28 370	34 552
STAPLES NOT SPECIFIED BY KIND	31 937	30 141	29 854
AMERICAN-PIMA	5 786	4 143	5 289
SEA ISLAND AND OTHER DOMESTIC COTTON			
FOREIGN COTTON, TOTAL	3 761	2 917	2 134
STAPLE LENGTH 1-1/8 INCH OR MORE:			
EGYPTIAN AND SUDAN	1 149	1 129	1 292
OTHER	462	753	145
STAPLE LENGTH UNDER 1-1/8 INCH: INDIAN, MEXICAN, AND OTHER	2 150	1 035	697
MANMADE FIBER STAPLE (1) (2)	130 192	110 490	114 755
RAYON AND ACETATE	40 455	32 792	40 096
NYLON	7 488	5 891	5 946
ACRYLIC AND MODACRYLIC	14 697	14 207	14 137
POLYESTER	67 253	57 373	54 259
OTHER MANMADE FIBER	299	227	317

- REPRESENTS ZERO.

(1) DAILY AVERAGE COTTON AND MANMADE FIBER STAPLE CONSUMPTION SHOULD BE BASED ON A 5-DAY WEEK WITH NO ADJUSTMENT FOR HOLIDAYS. FOR THIS REPORT, THE NUMBER OF WORK DAYS USED ARE: 20 FOR AUGUST 1972 20 FOR JULY 1972 AND 20 FOR AUGUST 1971

(2) REPRESENTS CONSUMPTION IN MILLS WITH COTTON SYSTEM SPINDLES. CONSUMPTION OF MANMADE FIBER STAPLE, INCLUDING TOP CONVERTED FROM MANMADE FIBER TOW WITHOUT COMBING, IN WOOLEN AND WORSTED MILLS AS FOLLOWS: AUGUST 1972 NOT AVAILABLE, JULY 1972, 22,171 AND AUGUST 1971, 27,352.

(3) BEGINNING WITH AUGUST 1972, DATA WAS COLLECTED FOR COTTON CONSUMPTION AND STOCKS IN BOTH BALES AND THOUSANDS OF POUNDS NET TRADING WEIGHT. HOWEVER, NOT ALL MILLS REPORTED IN BOTH UNITS OF MEASURE. AS A RESULT, ONLY THE TOTALS FOR THOSE MILLS REPORTING BOTH UNITS OF MEASURE ARE PUBLISHED AS FOLLOWS: BALES CONSUMED, 373,184; THOUSANDS OF POUNDS NET TRADING WEIGHT CONSUMED, 183,179 AND BALES IN STOCK, 868,516; THOUSANDS OF POUNDS NET TRADING WEIGHT IN STOCK, 431,537. THE COVERAGE FOR THE COTTON CONSUMPTION AND STOCKS WAS 63 PERCENT AND 70 PERCENT RESPECTIVELY.

TABLE 3.--STOCKS OF COTTON AND MANMADE FIBER STAPLE
HELD BY CONSUMING ESTABLISHMENTS
(COTTON: RUNNING BALES EXCEPT THAT IMPORTS ARE IN 500 LBS. EQUIVALENT
GROSS BALES. MANMADE FIBER STAPLE: THOUSANDS OF POUNDS)

	AUG. 26, 1972	JULY 29, 1972	AUG. 28, 1971
AREA, STATE, AND TYPE OF MATERIAL	QUANTITY	QUANTITY	QUANTITY
DOMESTIC AND FOREIGN COTTON, TOTAL (1)	1 240 040	1 539 794	1 512 120
BY AREA AND STATE:			
COTTON-GROWING STATES.	1 224 131	1 522 522	1 493 151
ALABAMA	167 741	188 072	170 883
CALIFORNIA.	1 166	1 405	1 409
GEORGIA	213 021	240 935	252 259
NORTH CAROLINA.	340 556	452 237	483 131
SOUTH CAROLINA.	418 947	538 543	501 144
TENNESSEE	40 018	49 979	32 628
TEXAS	14 680	19 275	21 356
VIRGINIA.	17 454	19 148	20 748
OTHER STATES.	10 548	12 928	9 593
NEW ENGLAND.	14 656	^r 15 846	17 329
REST OF UNITED STATES.	1 253	^r 1 426	1 640
BY TYPE OF COTTON:			
AMERICAN UPLAND.	1 207 676	1 504 119	1 486 084
AMERICAN-PIMA.	17 940	18 751	16 232
SEA ISLAND AND OTHER DOMESTIC COTTON			
FOREIGN COTTON, TOTAL.	14 424	16 924	9 804
STAPLE LENGTH 1-1/8 INCH OR MORE:			
EGYPTIAN AND SUDAN	4 088	4 670	3 685
OTHER.	4 384	^r 5 044	1 652
STAPLE LENGTH UNDER 1-1/8 INCH. INDIAN, MEXICAN, AND OTHER	5 952	7 210	4 467
MANMADE FIBER STAPLE (2)	141 230	134 946	103 722
RAYON AND ACETATE	61 661	59 848	49 968
NYLON	11 606	10 224	7 061
ACRYLIC AND MODACRYLIC.	10 484	9 224	8 694
POLYESTER	57 053	55 173	37 450
OTHER MANMADE FIBER	426	477	549

^rREVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY PUBLISHED FIGURES.

(1) FOR DOMESTIC AND FOREIGN COTTON IN THOUSANDS OF POUNDS NET TRADING WEIGHT SEE FOOTNOTE 3 ON TABLE 2.

(2) REPRESENTS STOCKS IN COTTON MILLS. STOCKS IN OTHER TEXTILE MILLS ARE NOT AVAILABLE.

TABLE 4.--STOCKS OF COTTON HELD AT PUBLIC STORAGE AND AT COMPRESSES
(COTTON: RUNNING BALES EXCEPT THAT IMPORTS ARE IN 500 LBS EQUIVALENT GROSS BALES)

	AUG. 26, 1972	JULY 29, 1972	AUG. 28, 1971
AREA, STATE, AND TYPE OF MATERIAL	QUANTITY	QUANTITY	QUANTITY
DOMESTIC AND FOREIGN COTTON, TOTAL	1 474 862	1 614 239	1 712 411
BY AREA AND STATE:			
COTTON-GROWING STATES.	1 474 423	1 613 779	1 711 379
ALABAMA	61 113	93 217	80 044
ARIZONA	36 605	51 652	58 564
ARKANSAS.	45 782	75 622	108 215
CALIFORNIA.	59 945	92 294	151 060
GEORGIA	88 267	118 670	93 927
LOUISIANA	15 423	24 768	169 544
MISSISSIPPI	57 460	87 478	171 458
MISSOURI.	2 396	5 160	13 888
NEW MEXICO.	19 106	21 840	28 462
NORTH CAROLINA.	60 476	88 892	62 312
OKLAHOMA.	38 514	43 704	6 550
SOUTH CAROLINA.	134 117	190 338	140 834
TENNESSEE	96 164	147 897	108 680
TEXAS	758 932	571 578	516 862
VIRGINIA.	(1)	(1)	(1)
OTHER STATES.	123	629	979
NEW ENGLAND.	439	460	1 032
REST OF UNITED STATES.			
BY TYPE OF COTTON:			
AMERICAN UPLAND.	1 430 279	1 565 506	1 676 987
AMERICAN-PIMA.	238 970	41 733	29 965
SEA ISLAND AND OTHER DOMESTIC COTTON			
FOREIGN COTTON, TOTAL. (3)	5 613	7 000	5 459
STAPLE LENGTH 1-1/8 INCH OR MORE:			
EGYPTIAN AND SUDAN	3 153	3 489	4 155
OTHER.	(4)	(4)	(4)
STAPLE LENGTH UNDER 1-1/8 INCH: INDIAN, MEXICAN, AND OTHER	2 460	3 511	1 304

(1) INCLUDED IN OTHER STATES IN THE SAME AREA.

(2) THE DATA FOR AUGUST 26, 1972 INCLUDES NO BALES OF
AMERICAN-PIMA COTTON RELEASED BY GSA FROM THE COTTON
STOCKPILE. IN BOND COTTON IS NOT INCLUDED.

(3) EXCLUDES FOREIGN COTTON HELD IN BOND WAITING
OPENING OF QUOTA OR HELD FOR TRANSSHIPMENT TO OTHER
COUNTRIES. THE QUANTITIES OF SUCH COTTON, IN 500 LB.
EQUIVALENT GROSS WEIGHT BALES REPORTED ON AUGUST 26, 1972
WERE 1952 BALES OF EGYPTIAN AND OTHER LONG STAPLE COTTON
AND 5,676 BALES OF MEXICAN AND OTHER.

(4) OTHER LONG STAPLE COTTON COMBINED WITH EGYPTIAN

TABLE 5.--LINTERS CONSUMPTION AND STOCKS

CONSUMER OR WAREHOUSE	UNIT OF MEASURE	AUGUST 1972	JULY 1972	AUGUST 1971
		(JULY 30 TO AUG. 26)	(JULY 29 TO JULY 29)	(AUG. 1 TO AUG. 28)
CONSUMPTION, TOTAL	RUN.BALES	76 322	68 582	76 080
BLEACHERS:- RUNNING BALES	DO	40 258	38 546	43 503
GROSS WEIGHT.	M. LBS.	25 854	24 670	27 732
OTHER CONSUMERS	RUN.BALES	36 064	30 036	32 577
PACIFIC AND MOUNTAIN STATES.	DO	5 048	4 278	4 584
ALL OTHER STATES	DO	31 016	25 758	27 993
STOCKS, TOTAL (END OF PERIOD)	RUN.BALES	339 234	362 463	379 228
BLEACHERS:- RUNNING BALES	DO	186 031	198 892	240 071
GROSS WEIGHT.	M. LBS.	118 327	126 505	150 111
OTHER CONSUMERS	RUN.BALES	52 674	56 385	49 606
PACIFIC AND MOUNTAIN STATES.	DO	5 209	5 891	5 007
ALL OTHER STATES	DO	47 465	50 494	44 599
PUBLIC STORAGE AND COMPRESSES	DO	24 316	26 011	20 177
PACIFIC AND MOUNTAIN STATES.	DO	1 642	2 250	3 243
ALL OTHER STATES	DO	22 674	23 761	16 934
OIL MILLS (1)	DO	76 213	81 175	69 374

(1) ESTIMATED NUMBER OF RUNNING BALES BASED ON INFORMATION REPORTED IN POUNDS.

TABLE 6.--COTTON SYSTEM SPINDLES IN PLACE, ACTIVE, BY TYPE OF FIBER SPUN
(IN THOUSANDS)

AUGUST 26 1972				
AREA AND STATE,	SPINDLES IN PLACE	ACTIVE 100 PERCENT COTTON	ACTIVE 100 PERCENT SYNTHETIC FIBERS	ACTIVE OTHER FIBERS AND BLENDS
UNITED STATES: TOTAL	19 072	10 764	2 236	5 384
COTTON GROWING STATES	18 695	10 605	2 168	5 311
ALABAMA.	1 715	1 164	126	321
GEORGIA.	2 464	1 668	225	437
NORTH CAROLINA	6 477	3 499	965	1 774
SOUTH CAROLINA	6 733	3 463	807	2 420
TENNESSEE.	456	383	11	59
TEXAS.	174	130	6	29
VIRGINIA	591	220	28	265
OTHER STATES	85	78	-	6
NEW ENGLAND	316	148	68	73
REST OF UNITED STATES	61	11	-	-

JULY 29 1972				
AREA AND STATE	SPINDLES IN PLACE	ACTIVE 100 PERCENT COTTON	ACTIVE 100 PERCENT SYNTHETIC FIBERS	ACTIVE OTHER FIBERS AND BLENDS
UNITED STATES: TOTAL	19 104	10 826	2 192	5 283
COTTON GROWING STATES	18 723	10 668	2 124	5 211
ALABAMA.	1 712	1 164	128	324
GEORGIA.	2 462	1 676	219	432
NORTH CAROLINA	6 488	3 546	928	1 770
SOUTH CAROLINA	6 755	3 473	811	2 338
TENNESSEE.	456	382	11	59
TEXAS.	174	133	-	32
VIRGINIA	591	216	27	249
OTHER STATES	85	78	-	7
NEW ENGLAND	320	147	68	72
REST OF UNITED STATES	61	11	-	-

- REPRESENTS ZERO.

TABLE 7.--COTTON SYSTEM SPINDLE HOURS BY TYPE OF FIBER SPUN
(IN MILLIONS)

AUGUST 1972
(JULY 30 TO AUGUST 26)

AREA AND STATE	TOTAL SPINDLE HOURS	100 PERCENT COTTON	100 PERCENT SYNTHETIC FIBERS	OTHER FIBERS AND BLENDS
UNITED STATES: TOTAL	9 050	5 189	1 076	2 785
COTTON GROWING STATES	8 918	5 134	1 044	2 740
ALABAMA	781	555	59	167
GEORGIA	1 142	823	99	220
NORTH CAROLINA	2 975	1 632	459	884
SOUTH CAROLINA	3 424	1 708	407	1 309
TENNESSEE	229	193	5	31
TEXAS	96	75	3	18
VIRGINIA	229	109	12	108
OTHER STATES	42	39	-	3
NEW ENGLAND	132	55	32	45
REST OF UNITED STATES				

JULY 1972
(JULY 2 TO JULY 29)

AREA AND STATE	TOTAL SPINDLE HOURS	100 PERCENT COTTON	100 PERCENT SYNTHETIC FIBERS	OTHER FIBERS AND BLENDS
UNITED STATES: TOTAL	7 415	4 284	864	2 267
COTTON GROWING STATES	7 321	4 254	838	2 229
ALABAMA	702	491	55	156
GEORGIA	939	691	76	181
NORTH CAROLINA	2 382	1 290	366	726
SOUTH CAROLINA	2 813	1 435	339	1 039
TENNESSEE	192	160	4	28
TEXAS	78	63	-	15
VIRGINIA	185	95	7	83
OTHER STATES	30	29	-	1
NEW ENGLAND	94	30	26	38
REST OF UNITED STATES				

- REPRESENTS ZERO.

^rREVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY
PUBLISHED FIGURES.

TABLE 8.--CONSUMPTION, STOCKS AND SPINDLE ACTIVITY ON THE COTTON SYSTEM
BY INDUSTRY GROUPS

						AUGUST 1972 (JULY 30 TO AUGUST 26)			
ITEM	UNIT OF MEASURE	ALL INDUS- TRIES, TOTAL	WEAVING MILLS (SIC 221, 222, 223, AND 224)	YARNS AND THREAD MILLS (SIC 228)	ALL OTHER INDUSTRY GROUPS				
DOMESTIC AND FOREIGN COTTON: (1)									
CONSUMPTION (2)	BALES	593 578	428 764	121 989	42 825				
STOCKS (2)	BALES	1 240 040	837 709	288 384	113 947				
MANMADE FIBER STAPLE: (1,3)									
CONSUMPTION	M LBS	130 192	79 932	30 958	19 302				
STOCKS	M LBS	141 230	82 538	38 899	19 793				
CELLULOSIC: (1)									
CONSUMPTION	M LBS	40 455	22 981	10 243	7 231				
STOCKS	M LBS	61 661	36 960	15 564	9 137				
NONCELLULOSIC: (1)									
CONSUMPTION	M LBS	89 737	56 951	20 715	12 071				
STOCKS	M LBS	79 569	45 578	23 335	10 656				
SPINDLE ACTIVITY:									
SPINDLES IN PLACE	THOUSANDS	19 072	13 583	4 014	1 475				
HOURS OPERATED	MILLIONS	9 050	6 525	1 811	714				
						JULY 1972 (JULY 2 TO JULY 29)			
ITEM	UNIT OF MEASURE	ALL INDUS- TRIES, TOTAL	WEAVING MILLS (SIC 221, 222, 223, AND 224)	YARNS AND THREAD MILLS (SIC 228)	ALL OTHER INDUSTRY GROUPS				
DOMESTIC AND FOREIGN COTTON: (1)									
CONSUMPTION (2)	BALES	493 407	353 375	104 714	35 318				
STOCKS (2)	BALES	1 539 794	1 051 786	342 057	145 951				
MANMADE FIBER STAPLE: (1,3)									
CONSUMPTION	M LBS	110 490	68 526	26 728	15 236				
STOCKS	M LBS	134 946	76 076	39 355	19 515				
CELLULOSIC: (1)									
CONSUMPTION	M LBS	32 792	18 864	8 568	5 360				
STOCKS	M LBS	59 848	35 302	15 131	9 415				
NONCELLULOSIC: (1)									
CONSUMPTION	M LBS	77 698	49 662	18 160	9 876				
STOCKS	M LBS	75 098	40 774	24 224	10 100				
SPINDLE ACTIVITY:									
SPINDLES IN PLACE	THOUSANDS	19 104	13 627	4 005	1 472				
HOURS OPERATED	MILLIONS	7 415	5 356	1 483	576				

NOTE: SIC IS THE ABBREVIATION FOR STANDARD INDUSTRIAL CLASSIFICATION.

[†]REVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY PUBLISHED FIGURES.

(1) DAILY AVERAGE COTTON AND MANMADE FIBER STAPLE CONSUMPTION SHOULD BE BASED ON A 5-DAY WEEK WITH NO ADJUSTMENT FOR HOLIDAYS. FOR THIS REPORT, THE NUMBER OF WORK DAYS USED ARE 20 FOR AUGUST AND 20 FOR JULY.

(2) DOMESTIC COTTON IS REPORTED IN RUNNING BALES AND FOREIGN COTTON IN 500 LB. EQUIVALENT GROSS BALES.

(3) REPRESENTS CONSUMPTION IN MILLS WITH COTTON SYSTEM SPINDLES.

Table 9. EXPORTS OF DOMESTIC COTTON, MANMADE FIBER STAPLE AND TOW, AND LINTERS

(Running bales for cotton and linters, thousand pounds for staple)

Country to which exported	July 1972	June 1972	Cotton season 12 months through July 1972 ¹
Cotton			
Total.....	110,166	147,147	3,228,758
Canada.....	10,447	22,820	311,989
India.....	203	-	101,465
South Vietnam.....	-	-	109,393
Indonesia.....	28,457	-	227,199
Republic of Phillipines.....	7,600	14,457	126,574
Republic of Korea.....	30,615	61,168	489,114
China-Taiwan.....	13,233	25,592	287,569
Japan.....	6,375	10,161	726,027
Other Countries.....	13,236	12,949	849,428
Linters			
Total.....	13,473	10,143	152,474
Canada.....	1,169	2,090	23,050
Mexico.....	200	400	15,838
United Kingdom.....	-	-	3,227
West Germany.....	-	472	20,797
Japan.....	11,400	4,723	65,911
Other Countries.....	704	2,458	23,651
Manmade fiber staple and tow			
Total.....	16,952	16,698	181,446
Canada.....	4,085	3,954	33,761
Brazil.....	293	939	7,628
United Kingdom.....	1,090	1,158	8,849
Netherlands.....	203	597	2,440
Belgium.....	1,928	2,675	27,660
West Germany.....	2,082	1,726	10,542
Switzerland.....	462	16	10,038
U.S.S.R.....	-	-	1,331
Hong Kong.....	1,207	408	9,820
Japan.....	91	1	255
Australia.....	1,024	589	8,324
Other Countries.....	4,487	4,635	60,798

Note: Includes Schedule B numbers as follows: Cotton, numbers 2631011, 2631021, 2631031, and 2631041; linters, numbers 2632011 and 2632021; and manmade fiber staple, numbers 2662110, 2662120, 2662130, 2662140, 2662210, 2662220, 2662230, 2662240, 2663110, 2663120, 2663210, and 2663220.

¹Detail may not add to totals due to independent rounding.

Table 10. IMPORTS FOR CONSUMPTION OF FOREIGN COTTON, MANMADE FIBER STAPLE, AND LINTERS
(Equivalent 500-lb. gross weight bales for cotton and linters, thousand pounds for staple)

Country of production	July 1972	June 1972	Cotton season 12 months through July 1972 ¹
Cotton			
Total.....	5,462	8,404	72,206
Mexico.....	-	-	20,397
Peru.....	-	-	6,849
Brazil.....	1,185	1,288	2,572
India.....	2,728	1,882	11,691
Egypt.....	626	2,971	8,414
Sudan.....	281	-	12,849
Other Countries.....	642	2,263	9,434
Linters ²			
Total.....	1,780	5,015	48,715
Mexico.....	803	1,281	17,867
Brazil.....	278	1,610	8,486
Other Countries.....	699	2,124	22,362
Manmade fiber staple			
Total.....	10,725	11,602	139,800
Canada.....	918	1,646	14,788
United Kingdom.....	1,330	1,749	31,000
France.....	156	221	3,674
West Germany.....	2,436	2,219	22,142
Austria.....	1,655	510	12,122
Switzerland.....	-	88	587
Italy.....	1,044	1,144	13,406
Japan.....	2,539	3,017	32,676
Other Countries.....	647	1,008	9,405

Note: Entered for immediate consumption and withdrawn from bonded warehouses for consumption. Includes Tariff Schedule of U.S. Annotated T.S.U.S.A. numbers as follows: Cotton, numbers 3001020, 3001040, 3001520, 3001540, 3001560 and 3002000; linters, number 3003000; manmade fiber staple, numbers 3094100, 3094320, 3094325, 3094340, 3094342, 3094345, 3094349, and 3095040.

¹Detail may not add to totals due to independent rounding.

²Linters imported from Mexico in 600 pound gross weight bales, other linters in 500 pound gross weight bales.

Table 11. WORLD SUPPLY AND DISTRIBUTION OF COTTON

(Thousands of bales: Running bales for United States, bales of 478 pounds net for other countries)

Item	1971-1972 ^P	1970-1971 ^R	1969-1970 ^R
Supply.....	75,000	73,000	74,700
Stocks on hand, August 1 ¹	19,000	21,500	22,800
Production.....	56,000	51,500	51,900
Distribution.....		73,000	74,700
Consumption ²		54,100	53,600
Destroyed ³		300	100
Stocks on hand, July 31 ¹		18,600	21,000

^PPreliminary. ^RRevised.

¹Includes estimates for cotton afloat.

²Includes estimates for noncommercial consumption.

³Estimates of cotton burned or otherwise destroyed.

SOURCE: International Cotton Advisory Committee--Cotton Quarterly Statistical Bulletin, April 1972.

DESCRIPTION OF SURVEY

The statistics in this publication were collected on Census monthly Forms M22P, "Cotton, Man-made Fiber, Staple, and Linters, Consumption and Stocks, and Spindle Activity" and M22N, "Cotton and Linters in Public Storage and at Compresses," from a panel of approximately 800 consumers and 1,200 warehouses accounting for over 95 percent of the total consumption and commercial stocks. Estimates are included for about 300 small establishments which report on an annual basis.

The current month's figures may also include estimates for respondents whose reports were not received in time for tabulation. Such missing figures are imputed from the month-to-month movements shown by reporting firms and are generally limited to a maximum of 10 percent. Individual items with higher imputation rates are footnoted.

The imputation rate is not an explicit indicator of the potential error in published figures due to nonresponse, because the actual monthly movements for nonrespondents may or may not closely agree with the imputed movements. The probable range of difference between the actual and imputed figures is unknown. The degree of uncertainty regarding the accuracy of the data, however, increases as the percentage of imputation increases. Figures with high imputation rates, therefore, should be used with caution.

Statistics for previous months may be revised, due to receipt of corrected data from respondents, including late reports for which estimates were made, and other corrections. Figures which were revised significantly are indicated by footnotes.

The data are adjusted for number of working days in the reporting period to compensate for differences in individual company reporting patterns (i.e., calendar month, 4-week, 5-week periods) but not for seasonal variation except for the data as shown in table 1A.

RELATED REPORTS

The Bureau of the Census publishes annual summary information on Current Industrial Reports Series MA-22P, "Cotton, Manmade Fiber, Staple, and Linters." Other related data are published in Current Industrial Reports Series M22D, "Consumption on the Woolen and Worsted

Systems," and MA-22M, "Stocks of Wool and Related Fiber."

EXPLANATION OF TERMS

Consumption (Cotton System)--Includes materials passed through the opener or otherwise removed from inventory and put into process for spinning, bleaching, etc., but excludes cotton and linters waste, motes, and all other waste materials.

Stocks:

Held by consuming establishments--Inventory of materials located in the mill, mill warehouse, or in any private storage place owned or leased as of the close of business on the last day of the report period. Included are raw linters in bale form, stocks in consuming establishment regardless of ownership, and the stockpile cotton released by the General Services Administration. Excluded are in-process material, material stored in public warehouses or at other manufacturing plants, battings and pads made from linters by others, and linters pulp.

Held at public storage and compresses--Stocks of cotton and raw linters in possession at the close of business of the day indicated regardless of the year or locality of growth. These figures include cotton and raw linters as follows: On hand for which warehouse receipts have been issued or which are awaiting shipment or being held for consolidation; going into storage for which warehouse receipts have not yet been issued; and held for the account of the Commodity Credit Corporation. However, they exclude cotton and raw linters in transit to or from the warehouse and stocks of cotton and linters waste, motes, etc.

Farm and gin stocks--Stocks of cotton and linters at farms and gins are excluded.

Spindles--The term "cotton-system spinning spindles" does not include spindles operated on the "American" and other new systems for spinning uncut top. Active spindle figures indicate the number active for the shift during which the largest number of spindles was operated on the last day of the period. Spindle hours data reflect the total spindle hours operated during the period for each fiber classification listed.

CURRENT INDUSTRIAL REPORTS

Cotton, Manmade Fiber Staple,
and LintersConsumption and Stocks, and Spindle Activity
September 1972 (Preliminary)

U. S. DEPARTMENT OF COMMERCE • Social and Economic Statistics Administration • BUREAU OF THE CENSUS

November 1972

(73)

SERIES: M22P (72)-2

Change Sheet

The data for linters consumption as reported in table 5, page 6 of the September 1972 (Preliminary) Current Industrial Reports Series M22P, Cotton, Manmade Fiber Staple and Linters, should be revised to read as indicated below:

Table 5.--LINTERS CONSUMPTION AND STOCKS

Consumer or warehouse	Unit of measure	September 1972
		(Aug. 27 to Sept. 30) Quantity
Consumption, total.....	Run. bales	110,591 117,675
Bleachers:-Running bales..	do	65,989 73,073
Gross weight...	M. lbs.	42,299 46,855

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CURRENT INDUSTRIAL REPORTS

Cotton, Manmade Fiber Staple, and Linters

Consumption and Stocks, and Spindle Activity September 1972 (Preliminary)



U. S. DEPARTMENT OF COMMERCE • Social and Economic Statistics Administration • BUREAU OF THE CENSUS

FOR RELEASE: October 20, 1972, 10 a.m. E.D.T.

SERIES: M22P(72)-2

The statistics in this publication are based on a survey of manufacturing plants consuming cotton, manmade fiber staple and raw linters and cotton warehouses and compresses. The data represent the entire U.S. consumption and spindle activity on the cotton system; and stocks except as noted in the tables. Estimates are included for companies whose reports were not received in time for tabulation. A more complete description of the survey appears on page 12.

Table 1A. Summary, Seasonally Adjusted

Month and year	Daily average consumption ¹						Stocks		Daily average, ¹ spindle hours operated, total (millions)
	Cotton			Manmade fibers			Cotton, total (1,000 running bales)	Manmade fiber staple, total (1,000 pounds)	
	Total (running bales)	Upland ² (running bales)	Long staple ³ (running bales)	Total (1,000 pounds)	Cellu- losic (1,000 pounds)	Noncel- lulosic (1,000 pounds)			
1972									
September (5 weeks).....	28,683	28,313	370	6,392	1,865	4,527	3,741	137,451	433
August (4 weeks).....	28,728	28,350	378	6,371	1,919	4,452	3,579	144,266	436
July (4 weeks).....	30,008	29,718	370	6,681	2,073	4,608	3,923	135,897	440
June (5 weeks).....	30,404	30,030	374	6,497	2,082	4,415	4,235	129,407	450
May (4 weeks).....	30,291	29,966	325	6,364	2,140	4,224	4,779	125,162	450
April (4 weeks).....	30,726	30,383	343	6,430	2,168	4,262	5,208	126,787	454
March (5 weeks).....	30,874	30,563	311	6,197	2,108	4,089	5,478	113,688	451
February (4 weeks).....	31,278	30,927	351	6,259	2,113	4,146	6,006	111,135	445
January (4 weeks).....	30,713	30,345	368	6,010	2,042	3,968	6,434	111,134	444
1971									
December (5 weeks).....	31,353	30,951	402	6,075	1,939	4,136	6,206	101,944	440
November (4 weeks).....	31,161	30,779	382	5,960	1,904	4,056	6,252	105,055	439
October (4 weeks).....	30,706	30,316	390	5,810	2,069	3,741	4,780	108,056	439
September (5 weeks).....	30,917	30,568	349	5,523	1,972	3,551	3,406	104,978	428
August (4 weeks).....	31,158	30,817	341	5,632	1,954	3,678	4,255	107,040	435
July (4 weeks).....	31,432	31,094	338	5,708	2,044	3,664	4,791	97,116	433
June (5 weeks).....	31,377	31,006	371	5,776	2,004	3,772	5,103	95,543	440
May (4 weeks).....	31,251	30,888	363	5,625	1,949	3,676	5,874	97,004	440
April (4 weeks).....	31,552	31,169	383	5,701	2,026	3,675	6,425	91,885	440
March (5 weeks).....	31,146	30,773	373	5,443	1,941	3,502	6,783	85,836	441
February (4 weeks).....	32,048	31,662	386	5,484	1,891	3,593	7,463	82,352	441
January (4 weeks).....	31,304	30,926	378	5,377	1,909	3,468	8,033	83,791	437
1970									
December (5 weeks).....	31,164	30,784	380	5,454	1,925	3,529	8,486	75,580	425
November (4 weeks).....	31,117	30,702	415	5,363	1,909	3,454	8,365	83,823	428
October (4 weeks).....	30,677	30,322	355	5,199	1,921	3,278	6,135	83,838	420
September (5 weeks).....	30,466	30,098	368	5,123	1,906	3,217	6,055	84,442	418

The data in this report are available at the U.S. Department of Commerce Press Room on the release date shown. However, the printing and mailing of regular reports in these series occurs 4 to 7 days after the release date.

¹Daily average is based on a 5-day weeks with no adjustments for holidays.

²Upland Cotton Consumption includes American Upland, Indian, Mexican, and other foreign cotton of staple length under 1-1/8 inch.

³Long Staple Cotton includes American-Pima, Egyptian, Sudanese, and other foreign cotton of staple length 1-1/8 inch and over.

Table 1B. Summary, Unadjusted

Month and year	Daily average consumption ¹						Stocks		Daily average, ¹ spindle hours operated, total (millions)
	Cotton			Manmade fibers			Cotton, total (1,000 running bales)	Manmade fiber staple, total (1,000 pounds)	
	Total (running bales)	Upland ² (running bales)	Long staple ³ (running bales)	Total (1,000 pounds)	Cellulosic (1,000 pounds)	Noncellulosic (1,000 pounds)			
1972									
September (5 weeks).....	28,620	28,256	364	6,467	1,904	4,563	3,034	133,465	438
August (4 weeks).....	29,347	28,974	373	6,488	1,969	4,519	2,713	139,794	444
July (4 weeks).....	24,670	24,369	301	5,525	1,640	3,885	3,154	134,946	371
June (5 weeks).....	30,889	30,510	389	6,628	2,094	4,534	3,689	129,536	460
May (4 weeks).....	31,330	30,985	345	6,701	2,198	4,503	4,435	124,787	466
April (4 weeks).....	30,991	30,656	335	6,448	2,131	4,317	5,177	126,660	459
March (5 weeks).....	32,304	31,969	335	6,537	2,186	4,351	5,872	120,055	460
February (4 weeks).....	32,438	32,071	367	6,474	2,229	4,245	6,763	116,025	457
January (4 weeks).....	31,579	31,195	384	6,067	2,067	4,000	7,561	114,246	453
1971									
December (5 weeks).....	29,062	28,692	370	5,554	1,819	3,735	7,665	106,124	407
November (4 weeks).....	32,095	31,702	393	6,049	2,001	4,048	7,390	101,798	450
October (4 weeks).....	31,655	31,256	399	6,017	2,168	3,849	4,990	100,816	456
September (5 weeks).....	30,851	30,507	344	5,592	2,013	3,579	2,762	101,934	433
August (4 weeks).....	31,831	31,495	336	5,738	2,005	3,733	3,225	103,722	443
July (4 weeks).....	25,772	25,497	275	4,706	1,617	3,089	3,852	96,436	365
June (5 weeks).....	31,888	31,502	386	5,890	2,016	3,874	4,445	95,639	450
May (4 weeks).....	32,325	31,939	386	5,921	2,002	3,919	5,451	93,722	456
April (4 weeks).....	31,825	31,450	375	5,715	1,992	3,723	6,386	91,793	445
March (5 weeks).....	32,590	32,189	401	5,739	2,013	3,726	7,271	90,643	450
February (4 weeks).....	33,237	32,834	403	5,674	1,995	3,679	8,403	85,976	453
January (4 weeks).....	32,187	31,792	395	5,428	1,932	3,496	9,439	85,383	446
1970									
December (5 weeks).....	28,887	28,537	350	4,993	1,806	3,187	10,419	78,679	393
November (4 weeks).....	32,050	31,623	427	5,453	2,006	3,447	9,887	81,057	439
October (4 weeks).....	31,625	31,262	363	5,386	2,013	3,373	6,405	78,221	436
September (5 weeks).....	30,400	30,038	362	5,189	1,946	3,243	4,911	81,994	423

¹Daily average is based on a 5-day weeks with no adjustments for holidays.

²Upland Cotton Consumption includes American Upland, Indian, Mexican, and other foreign cotton of staple length under 1-1/8 inch.

³Long Staple Cotton includes American-Pima, Egyptian, Sudanese, and other foreign cotton of staple length 1-1/8 inch and over.

Table 1C. Index of Seasonally Adjusted Daily Average Cotton and Manmade Fiber Staple Consumption

(Index is computed based on 1967 daily average = 100)

Month and year	Cotton	Cellulosic	Noncellulosic
1972			
September (5 weeks).....	81	88	209
August (4 weeks).....	81	90	206
July (4 weeks).....	82	98	218
June (5 weeks).....	86	98	209
May (4 weeks).....	85	101	200
April (4 weeks).....	87	102	197
March (5 weeks).....	87	99	194
February (4 weeks).....	88	100	192
January (4 weeks).....	87	96	183
1971			
December (5 weeks).....	88	91	191
November (4 weeks).....	88	90	187
October (4 weeks).....	87	97	173
September (5 weeks).....	87	93	164

TABLE 2.--CONSUMPTION OF COTTON AND MANMADE FIBER STAPLE

AREA, STATE, AND TYPE OF MATERIAL	SEPTEMBER 1972 AUG. 27 TO SEPT. 30		AUGUST 1972 JULY 30 TO AUG. 26		SEPT. 1971 AUG. 29, TO OCT. 2,
	TOTAL CONSUMP- TION	TOTAL CONSUMP- TION	TOTAL CONSUMP- TION	TOTAL CONSUMP- TION	TOTAL CONSUMP- TION
	BALES	1,000 POUNDS	BALES	1,000 POUNDS	
DOMESTIC AND FOREIGN COTTON, TOTAL (1) (2)	715 514	354 325	586 940	289 845	771 282
BY AREA AND STATE:					
COTTON GROWING STATES.	708 202	350 653	580 834	286 809	763 373
ALABAMA	87 791	43 485	68 029	33 423	93 937
GEORGIA	129 933	63 992	110 463	54 773	142 961
NORTH CAROLINA.	239 140	118 776	195 825	97 036	258 076
SOUTH CAROLINA.	199 248	98 720	162 676	80 058	216 094
TENNESSEE	15 632	7 573	13 349	6 520	18 345
TEXAS	9 495	4 664	7 827	3 746	9 416
VIRGINIA.	17 889	8 947	14 921	7 446	14 789
OTHER STATES.	9 074	4 496	7 744	3 807	9 755
NEW ENGLAND.	6 440	3 274	5 339	2 699	7 155
REST OF UNITED STATES.	872	398	767	337	753
BY TYPE OF COTTON:					
AMERICAN UPLAND, TOTAL	705 207	349 159	577 607	285 211	761 747
STAPLE LESS THAN 1 INCH IN LENGTH	54 604	26 872	48 043	23 822	66 929
1 INCH AND 1-1/32 INCH STAPLES.	173 984	86 363	136 319	67 504	185 971
1-1/16 INCH AND 1-3/32 INCH STAPLES	398 464	198 369	330 906	163 457	434 562
STAPLES LONGER THAN 1-3/32 INCH	45 042	22 252	35 179	17 128	40 948
STAPLES NOT SPECIFIED BY KIND	33 113	15 303	27 160	13 300	33 337
AMERICAN-PIMA, SEA ISLAND, AND OTHER DOMESTIC COTTON	6 795	3 400	5 706	2 824	6 458
FOREIGN COTTON, TOTAL.	3 512	1 766	3 627	1 810	3 077
STAPLE LENGTH 1-1/8 INCH OR MORE:					
EGYPTIAN AND SUDAN	1 465	713	1 120	546	1 943
OTHER.	843	407	632	299	203
STAPLE LENGTH UNDER 1-1/8 INCH, INDIAN, MEXICAN, AND OTHER	1 204	646	1 875	965	931
MANMADE FIBER STAPLE (1) (3)	(X)	161 694	(X)	129 781	139 804
RAYON AND ACETATE	(X)	47 611	(X)	39 389	50 321
NYLON	(X)	9 810	(X)	7 622	6 475
ACRYLIC AND MODACRYLIC.	(X)	18 615	(X)	15 170	15 165
POLYESTER	(X)	85 116	(X)	67 306	66 988
OTHER MANMADE FIBER	(X)	542	(X)	294	855

NOTE: COTTON - BALES ARE RUNNING BALES EXCEPT THAT IM-
PORTS ARE IN 500 LBS EQUIVALENT GROSS BALES. THOUSANDS OF
POUNDS ARE ON NET TRADING WEIGHT BASIS. MANMADE FIBER
STAPLE - THOUSANDS OF POUNDS.

(X) NOT APPLICABLE.

(1) DATA IN THOUSANDS OF POUNDS NET TRADING WEIGHT ARE
NOT AVAILABLE PRIOR TO AUGUST 1972.

(2) DAILY AVERAGE COTTON AND MANMADE FIBER STAPLE CON-
SUMPTION SHOULD BE BASED ON A 5-DAY WEEK WITH NO ADJUST-
MENT FOR HOLIDAYS. FOR THIS REPORT, THE NUMBER OF WORK
DAYS USED ARE: 25 FOR SEPTEMBER 1972, 20 FOR AUGUST 1972
AND 25 FOR SEPTEMBER 1971.

(3) REPRESENTS CONSUMPTION IN MILLS WITH COTTON SYSTEM
SPINDLES. CONSUMPTION OF MANMADE FIBER STAPLE, INCLUDING
TOP CONVERTED FROM MANMADE FIBER TOW WITHOUT COMBING, IN
WOOLEN AND WORSTED MILLS AS FOLLOWS: SEPTEMBER 1972 NOT
AVAILABLE, AUGUST 1972 29,133 AND SEPTEMBER 1971 32,563.

TABLE 3.--STOCKS OF COTTON AND MANMADE FIBER STAPLE HELD BY CONSUMING ESTABLISHMENTS

SEPT. 30, 1972 AUG. 26, 1972 OCT. 2, 1971

AREA, STATE, AND TYPE OF MATERIAL	STOCKS	STOCKS	STOCKS	STOCKS	STOCKS
	BALES	1,000 POUNDS	BALES	1,000 POUNDS	BALES
DOMESTIC AND FOREIGN COTTON, TOTAL ¹	1 006 088	497 831	1 234 875	611 256	1 263 836
BY AREA AND STATE:					
COTTON-GROWING STATES	993 098	491 594	1 218 874	603 549	1 248 610
ALABAMA	138 234	66 561	168 340	82 320	150 210
CALIFORNIA	977	501	1 226	570	1 237
GEORGIA	186 129	94 177	221 186	109 633	204 285
NORTH CAROLINA	271 685	134 752	337 212	166 496	422 288
SOUTH CAROLINA	324 508	161 032	407 220	204 212	403 107
TENNESSEE	32 451	15 295	40 018	18 913	25 122
TEXAS	14 095	6 957	15 578	7 618	18 060
VIRGINIA	16 921	8 299	17 454	8 527	18 395
OTHER STATES	8 098	4 020	10 640	5 260	5 906
NEW ENGLAND	11 801	5 682	14 680	7 073	13 703
REST OF UNITED STATES	1 189	555	1 321	634	1 523
BY TYPE OF COTTON:					
AMERICAN UPLAND	977 526	483 708	1 202 138	595 241	1 237 260
AMERICAN-PIMA, SEA ISLAND, AND OTHER DOMESTIC COTTON	15 527	7 731	17 904	8 739	15 709
FOREIGN COTTON, TOTAL	13 035	6 392	14 833	7 276	10 867
STAPLE LENGTH 1-1/8 INCH OR MORE:					
EGYPTIAN AND SUDAN	3 899	1 964	4 382	2 209	4 923
OTHER	3 627	1 740	4 406	2 112	1 645
STAPLE LENGTH UNDER 1-1/8 INCH. INDIAN, MEXICAN, AND OTHER	5 509	2 688	6 045	2 955	4 299
MANMADE FIBER STAPLE (2)	(X)	133 465	(X)	139 794	101 934
RAYON AND ACETATE	(X)	55 093	(X)	60 254	49 376
NYLON	(X)	12 413	(X)	11 414	7 931
ACRYLIC AND MODACRYLIC	(X)	9 966	(X)	10 413	8 496
POLYESTER	(X)	55 661	(X)	57 315	35 508
OTHER MANMADE FIBER	(X)	332	(X)	398	623

NOTE: COTTON - BALES ARE RUNNING BALES EXCEPT THAT IMPORTS ARE IN 500 LBS EQUIVALENT GROSS BALES. THOUSANDS OF POUNDS ARE ON NET TRADING WEIGHT BASIS. MANMADE FIBER STAPLE - THOUSANDS OF POUNDS

(X) NOT AVAILABLE.

REVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY PUBLISHED FIGURES.

(1) DATA IN THOUSANDS OF POUNDS NET TRADING WEIGHT ARE NOT AVAILABLE PRIOR TO AUGUST 1972.

(2) REPRESENTS STOCKS IN COTTON MILLS. STOCKS IN OTHER TEXTILE MILLS ARE NOT AVAILABLE.

TABLE 4.--STOCKS OF COTTON HELD AT PUBLIC STORAGE AND AT COMPRESSES
(COTTON: RUNNING BALES EXCEPT THAT IMPORTS ARE IN 500 LBS EQUIVALENT GROSS BALES)

	SEPT. 30 1972	AUG. 26 1972	OCT. 2 1971
AREA, STATE, AND TYPE OF MATERIAL	QUANTITY	QUANTITY	QUANTITY
DOMESTIC AND FOREIGN COTTON, TOTAL	2 028 063	1 477 767	1 498 012
BY AREA AND STATE:			
COTTON-GROWING STATES	2 027 455	1 477 328	1 497 126
ALABAMA	66 710	56 763	58 279
ARIZONA	45 639	36 605	57 101
ARKANSAS	163 985	45 780	134 313
CALIFORNIA	57 174	46 572	158 689
GEORGIA	137 811	87 344	83 036
LOUISIANA	70 071	15 426	108 233
MISSISSIPPI	275 612	57 460	113 218
MISSOURI	29 516	2 396	45 466
NEW MEXICO	17 287	19 106	18 917
NORTH CAROLINA	42 052	60 391	39 324
OKLAHOMA	34 711	38 514	2 415
SOUTH CAROLINA	96 024	133 806	122 420
TENNESSEE	80 390	96 164	94 764
TEXAS	909 292	780 878	460 586
VIRGINIA	(¹)	(¹)	(¹)
OTHER STATES	1 181	123	365
NEW ENGLAND	608	439	886
REST OF UNITED STATES			
BY TYPE OF COTTON:			
AMERICAN UPLAND	1 987 719	1 434 268	1 460 352
AMERICAN-PIMA	234 106	37 886	27 940
SEA ISLAND AND OTHER DOMESTIC COTTON			
FOREIGN COTTON, TOTAL, (3)	6 238	5 613	9 720
STAPLE LENGTH 1-1/8 INCH OR MORE:			
EGYPTIAN AND SUDAN	3 752	3 153	8 270
OTHER	(⁴)	(⁴)	(⁴)
STAPLE LENGTH UNDER 1-1/8 INCH, INDIAN, MEXICAN, AND OTHER	2 486	2 460	1 450

(1) INCLUDED IN OTHER STATES IN THE SAME AREA.

(2) THE DATA FOR SEPTEMBER 30, 1972 INCLUDES 85 BALES OF AMERICAN-PIMA COTTON RELEASED BY GSA FROM THE COTTON STOCKPILE. IN BOND COTTON IS NOT INCLUDED.

(3) EXCLUDES FOREIGN COTTON HELD IN BOND WAITING OPENING OF QUOTA OR HELD FOR TRANSSHIPMENT TO OTHER COUNTRIES. THE QUANTITIES OF SUCH COTTON, IN 500 LB. EQUIVALENT GROSS WEIGHT BALES REPORTED ON SEPTEMBER 30, 1972 WERE 1,831 BALES OF EGYPTIAN AND OTHER LONG STAPLE COTTON AND 3,515 BALES OF MEXICAN AND OTHER.

(4) OTHER LONG STAPLE COTTON COMBINED WITH EGYPTIAN
REVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY
PUBLISHED FIGURES.

TABLE 5.--LINTERS CONSUMPTION AND STOCKS

CONSUMER OR WAREHOUSE	UNIT OF MEASURE	SEPTEMBER 1972	AUGUST 1972	SEPTEMBER 1971
		(AUG. 27 TO SEPT. 30)	(JULY 30 TO AUG. 26)	(AUG. 29 TO OCT. 2)
QUANTITY	QUANTITY	QUANTITY		
CONSUMPTION, TOTAL	RUN. BALES	117 675	76 940	99 164
BLEACHERS:- RUNNING BALES	DO	73 073	40 258	55 987
GROSS WEIGHT.	M. LBS.	46 855	25 854	35 396
OTHER CONSUMERS	RUN. BALES	44 602	36 682	43 177
PACIFIC AND MOUNTAIN STATES.	DO	6 027	5 278	6 191
ALL OTHER STATES	DO	38 575	31 404	36 986
STOCKS, TOTAL (END OF PERIOD)	RUN. BALES	(NA)	339 336	320 487
BLEACHERS:- RUNNING BALES	DO	145 975	186 031	202 771
GROSS WEIGHT.	M. LBS.	92 540	118 327	126 232
OTHER CONSUMERS	RUN. BALES	46 757	52 809	45 196
PACIFIC AND MOUNTAIN STATES.	DO	5 368	5 730	4 190
ALL OTHER STATES	DO	41 389	47 079	41 006
PUBLIC STORAGE AND COMPRESSES	DO	19 797	24 283	14 280
PACIFIC AND MOUNTAIN STATES.	DO	238	1 642	2 660
ALL OTHER STATES	DO	19 559	22 641	11 620
OIL MILLS (1)	DO	(NA)	76 213	58 240

(NA) NOT AVAILABLE.

(1) ESTIMATED NUMBER OF RUNNING BALES BASED ON INFORMATION REPORTED IN POUNDS.

TABLE 6.--COTTON SYSTEM SPINDLES IN PLACE, ACTIVE, BY TYPE OF FIBER SPUN
(IN THOUSANDS)

SEPTEMBER 30, 1972

AREA AND STATE	SPINDLES IN PLACE	ACTIVE 100 PERCENT COTTON	ACTIVE 100 PERCENT MANMADE FIBERS	ACTIVE OTHER FIBERS AND BLENDS
UNITED STATES, TOTAL	19 084	10 505	2 262	5 463
COTTON GROWING STATES	18 707	10 349	2 195	5 380
ALABAMA.	1 717	1 120	128	334
GEORGIA.	2 442	1 613	199	478
NORTH CAROLINA	6 488	3 452	993	1 798
SOUTH CAROLINA	6 733	3 356	824	2 388
TENNESSEE.	455	382	11	59
TEXAS.	196	109	12	63
VIRGINIA	591	239	28	253
OTHER STATES	85	78	-	7
NEW ENGLAND	316	147	67	83
REST OF UNITED STATES	61	9	-	-

AUGUST 26 1972

AREA AND STATE	SPINDLES IN PLACE	ACTIVE 100 PERCENT COTTON	ACTIVE 100 PERCENT MANMADE FIBERS	ACTIVE OTHER FIBERS AND BLENDS
UNITED STATES, TOTAL	19 093	10 656	2 205	5 386
COTTON GROWING STATES	18 716	10 499	2 137	5 304
ALABAMA.	1 718	1 141	126	321
GEORGIA.	2 447	1 677	^r 182	446
NORTH CAROLINA	6 504	3 481	973	1 773
SOUTH CAROLINA	6 720	3 375	805	2 374
TENNESSEE.	455	383	11	58
TEXAS.	196	^r 110	^r 12	^r 61
VIRGINIA	591	^r 254	28	265
OTHER STATES	85	78	-	6
NEW ENGLAND	316	148	68	^r 82
REST OF UNITED STATES	61	^r 9	-	-

- REPRESENTS ZERO.

^r REVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY
PUBLISHED FIGURES.

TABLE 7.--COTTON SYSTEM SPINDLE HOURS BY TYPE OF FIBER SPUN
(IN MILLIONS)SEPTEMBER 1972
(AUGUST 27 TO SEPT. 30)

AREA AND STATE	TOTAL SPINDLE HOURS	100 PERCENT COTTON	100 PERCENT MANMADE FIBERS	OTHER FIBERS AND BLENDS
UNITED STATES, TOTAL	10 938	6 204	1 308	3 426
COTTON GROWING STATES	10 785	6 139	1 275	3 371
ALABAMA	986	699	81	206
GEORGIA	1 320	950	103	267
NORTH CAROLINA	3 649	1 979	567	1 103
SOUTH CAROLINA	4 111	2 049	499	1 563
TENNESSEE	268	231	6	31
TEXAS	105	59	7	39
VIRGINIA	293	123	12	158
OTHER STATES	53	49	-	4
NEW ENGLAND	153	65	33	55
REST OF UNITED STATES				

AUGUST 1972
(JULY 30 TO AUGUST 26)

AREA AND STATE	TOTAL SPINDLE HOURS	100 PERCENT COTTON	100 PERCENT MANMADE FIBERS	OTHER FIBERS AND BLENDS
UNITED STATES, TOTAL	8 887	5 099	1 036	2 752
COTTON GROWING STATES	8 762	5 045	1 010	2 707
ALABAMA	764	534	r64	166
GEORGIA	1 102	815	r75	212
NORTH CAROLINA	3 007	1 646	r468	893
SOUTH CAROLINA	3 287	1 660	r380	1 247
TENNESSEE	228	193	r5	r30
TEXAS	r86	r49	6	r31
VIRGINIA	r246	109	12	r125
OTHER STATES	42	39	-	3
NEW ENGLAND	125	54	r26	45
REST OF UNITED STATES				

- REPRESENTS ZERO.

r REVISIED BY 5 PERCENT OR MORE FROM PREVIOUSLY
PUBLISHED FIGURES.

TABLE 8.--CONSUMPTION, STOCKS AND SPINDLE ACTIVITY ON THE COTTON SYSTEM
BY INDUSTRY GROUPS

9

SEPTEMBER 1972 (AUGUST 27 TO SEPTEMBER 30)					
ITEM	UNIT OF MEASURE	ALL INDUS- TRIES, TOTAL	WEAVING MILLS (SIC 221, 222, 223, AND 224)	YARNS AND THREAD MILLS (SIC 228)	ALL OTHER INDUSTRY GROUPS
DOMESTIC AND FOREIGN COTTON: (1)					
CONSUMPTION (2)	BALES	715 514	513 833	148 850	52 831
STOCKS (2)	BALES	1 006 088	683 993	237 034	85 061
MANMADE FIBER STAPLE: (1,3)					
CONSUMPTION	M LBS	161 694	99 098	39 895	22 701
STOCKS	M LBS	133 465	67 199	50 428	15 838
CELLULOSIC: (1)					
CONSUMPTION	M LBS	47 611	26 776	13 147	7 688
STOCKS	M LBS	55 093	32 562	15 313	7 218
NONCELLULOSIC: (1)					
CONSUMPTION	M LBS	114 083	72 322	26 748	15 013
STOCKS	M LBS	78 372	34 637	35 115	8 620
SPINDLE ACTIVITY:					
SPINDLES IN PLACE	THOUSANDS	19 084	13 589	4 009	1 486
HOURS OPERATED	MILLIONS	10 938	7 857	2 220	861

AUGUST 1972 (JULY 30 TO AUGUST 26)					
ITEM	UNIT OF MEASURE	ALL INDUS- TRIES, TOTAL	WEAVING MILLS (SIC 221, 222, 223, AND 224)	YARNS AND THREAD MILLS (SIC 228)	ALL OTHER INDUSTRY GROUPS
DOMESTIC AND FOREIGN COTTON: (1)					
CONSUMPTION (2)	BALES	586 940	418 470	125 546	42 924
STOCKS (2)	BALES	1 234 875	834 317	285 806	114 752
MANMADE FIBER STAPLE: (1,3)					
CONSUMPTION	M LBS	129 781	79 104	32 480	^r 18 197
STOCKS	M LBS	139 794	81 428	40 180	^r 18 186
CELLULOSIC: (1)					
CONSUMPTION	M LBS	39 389	22 663	10 474	^r 6 252
STOCKS	M LBS	60 254	36 452	16 044	^r 7 758
NONCELLULOSIC: (1)					
CONSUMPTION	M LBS	90 392	56 441	22 006	11 945
STOCKS	M LBS	79 540	44 976	24 136	10 428
SPINDLE ACTIVITY:					
SPINDLES IN PLACE	THOUSANDS	19 093	13 596	4 013	1 484
HOURS OPERATED	MILLIONS	8 887	6 371	1 827	689

NOTE: SIC IS THE ABBREVIATION FOR STANDARD INDUSTRIAL CLASSIFICATION.

^rREVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY PUBLISHED FIGURES.

(1) DAILY AVERAGE COTTON AND MANMADE FIBER STAPLE CONSUMPTION SHOULD BE BASED ON A 5-DAY WEEK WITH NO ADJUSTMENT FOR HOLIDAYS. FOR THIS REPORT, THE NUMBER OF WORK DAYS USED ARE 25 FOR SEPTEMBER AND 20 FOR AUGUST.

(2) DOMESTIC COTTON IS REPORTED IN RUNNING BALES AND FOREIGN COTTON IN 500 LB. EQUIVALENT GROSS BALES.

(3) REPRESENTS CONSUMPTION IN MILLS WITH COTTON SYSTEM SPINDLES.

Table 9. EXPORTS OF DOMESTIC COTTON, MANMADE FIBER STAPLE AND TOW, AND LINTERS

(Running bales for cotton and linters, thousand pounds for staple)

Country to which exported	August 1972	July 1972	Cotton season 1 month through August 1972 ¹
Cotton			
Total.....	58,581	110,166	58,581
Canada.....	17,456	10,447	17,456
India.....	-	203	-
South Vietnam.....	8,212	-	8,212
Indonesia.....	-	28,457	-
Republic of Phillipines.....	3,734	7,600	3,734
Republic of Korea.....	16,582	30,615	16,582
China-Taiwan.....	4,167	13,233	4,167
Japan.....	981	6,375	981
Other Countries.....	7,449	13,236	7,449
Linters			
Total.....	8,043	13,473	8,043
Canada.....	1,472	1,169	1,472
Mexico.....	300	200	300
United Kingdom.....	-	-	-
West Germany.....	-	-	-
Japan.....	5,187	11,400	5,187
Other Countries.....	1,084	704	1,084
Manmade fiber staple and tow			
Total.....	15,179	16,952	15,179
Canada.....	3,291	4,085	3,291
Brazil.....	115	293	115
United Kingdom.....	848	1,090	848
Netherlands.....	594	203	594
Belgium.....	1,499	1,928	1,499
West Germany.....	1,540	2,082	1,540
Switzerland.....	315	462	315
U.S.S.R.....	-	-	-
Hong Kong.....	615	1,207	615
Japan.....	70	91	70
Australia.....	1,260	1,024	1,260
Other Countries.....	5,032	4,487	5,032

Note: Includes Schedule B numbers as follows: Cotton, numbers 2631011, 2631021, 2631031, and 2631041; linters, numbers 2632011 and 2632021; and manmade fiber staple, numbers 2662110, 2662120, 2662130, 2662140, 2662210, 2662220, 2662230, 2662240, 2663110, 2663120, 2663210, and 2663220.

¹Detail may not add to totals due to independent rounding.

Table 10. IMPORTS FOR CONSUMPTION OF FOREIGN COTTON, MANMADE FIBER STAPLE, AND LINTERS
(Equivalent 500-lb. gross weight bales for cotton and linters, thousand pounds for staple)

Country of production	August 1972	July 1972	Cotton season 1 month through August 1972 ¹
Cotton			
Total.....	4,010	5,462	4,010
Mexico.....	-	-	-
Peru.....	-	-	-
Brazil.....	-	1,185	-
India.....	794	2,728	794
Egypt.....	408	626	408
Sudan.....	461	281	461
Other Countries.....	2,347	642	2,347
Linters ²			
Total.....	2,965	1,780	2,965
Mexico.....	1,191	803	1,191
Brazil.....	1,466	278	1,466
Other Countries.....	308	699	308
Manmade fiber staple			
Total.....	15,268	10,725	15,268
Canada.....	1,344	918	1,344
United Kingdom.....	640	1,330	640
France.....	95	156	95
West Germany.....	2,731	2,436	2,731
Austria.....	1,961	1,655	1,961
Switzerland.....	178	-	178
Italy.....	789	1,044	789
Japan.....	5,820	2,539	5,820
Other Countries.....	1,710	647	1,710

Note: Entered for immediate consumption and withdrawn from bonded warehouses for consumption. Includes Tariff Schedule of U.S. Annotated T.S.U.S.A. numbers as follows: Cotton, numbers 3001020, 3001040, 3001520, 3001540, 3001560 and 3002000; linters, number 3003000; manmade fiber staple, numbers 3094100, 3094320, 3094325, 3094340, 3094342, 3094345, 3094349, and 3095040.

¹Detail may not add to totals due to independent rounding.

²Linters imported from Mexico in 600 pound gross weight bales, other linters in 500 pound gross weight bales.

Table 11. WORLD SUPPLY AND DISTRIBUTION OF COTTON
(Thousands of bales: Running bales for United States, bales of 478 pounds net for other countries)

Item	1971-1972 ^P	1970-1971 ^r	1969-1970 ^r
Supply.....	75,000	73,000	74,700
Stocks on hand, August 1 ¹	19,000	21,500	22,800
Production.....	56,000	51,500	51,900
Distribution.....		73,000	74,700
Consumption ²		54,100	53,600
Destroyed ³		300	100
Stocks on hand, July 31 ¹		18,600	21,000

^PPreliminary. ^rRevised.

¹Includes estimates for cotton afloat.

²Includes estimates for noncommercial consumption.

³Estimates of cotton burned or otherwise destroyed.

SOURCE: International Cotton Advisory Committee--Cotton Quarterly Statistical Bulletin, April 1972.

DESCRIPTION OF SURVEY

The statistics in this publication were collected on Census monthly Forms M22P, "Cotton, Manmade Fiber, Staple, and Linters, Consumption and Stocks, and Spindle Activity" and M22N, "Cotton and Linters in Public Storage and at Compresses," from a panel of approximately 800 consumers and 1,200 warehouses accounting for over 95 percent of the total consumption and commercial stocks. Estimates are included for about 300 small establishments which report on an annual basis.

The current month's figures may also include estimates for respondents whose reports were not received in time for tabulation. Such missing figures are imputed from the month-to-month movements shown by reporting firms and are generally limited to a maximum of 10 percent. Individual items with higher imputation rates are footnoted.

The imputation rate is not an explicit indicator of the potential error in published figures due to nonresponse, because the actual monthly movements for nonrespondents may or may not closely agree with the imputed movements. The probable range of difference between the actual and imputed figures is unknown. The degree of uncertainty regarding the accuracy of the data, however, increases as the percentage of imputation increases. Figures with high imputation rates, therefore, should be used with caution.

Statistics for previous months may be revised, due to receipt of corrected data from respondents, including late reports for which estimates were made, and other corrections. Figures which were revised significantly are indicated by footnotes.

The data are adjusted for number of working days in the reporting period to compensate for differences in individual company reporting patterns (i.e., calendar month, 4-week, 5-week periods) but not for seasonal variation except for the data as shown in table 1A.

RELATED REPORTS

The Bureau of the Census publishes annual summary information on Current Industrial Reports Series MA-22P, "Cotton, Manmade Fiber, Staple, and Linters." Other related data are published in Current Industrial Reports Series M22D, "Consumption on the Woolen and Worsted

Systems," and MA-22M, "Stocks of Wool and Related Fiber."

EXPLANATION OF TERMS

Consumption (Cotton System)--Includes materials passed through the opener or otherwise removed from inventory and put into process for spinning, bleaching, etc., but excludes cotton and linters waste, motes, and all other waste materials.

Stocks:

Held by consuming establishments--Inventory of materials located in the mill, mill warehouse, or in any private storage place owned or leased as of the close of business on the last day of the report period. Included are raw linters in bale form, stocks in consuming establishment regardless of ownership, and the stockpile cotton released by the General Services Administration. Excluded are in-process material, material stored in public warehouses or at other manufacturing plants, battings and pads made from linters by others, and linters pulp.

Held at public storage and compresses--Stocks of cotton and raw linters in possession at the close of business of the day indicated regardless of the year or locality of growth. These figures include cotton and raw linters as follows: On hand for which warehouse receipts have been issued or which are awaiting shipment or being held for consolidation; going into storage for which warehouse receipts have not yet been issued; and held for the account of the Commodity Credit Corporation. However, they exclude cotton and raw linters in transit to or from the warehouse and stocks of cotton and linters waste, motes, etc.

Farm and gin stocks--Stocks of cotton and linters at farms and gins are excluded.

Spindles--The term "cotton-system spinning spindles" does not include spindles operated on the "American" and other new systems for spinning uncut top. Active spindle figures indicate the number active for the shift during which the largest number of spindles was operated on the last day of the period. Spindle hours data reflect the total spindle hours operated during the period for each fiber classification listed.

CURRENT INDUSTRIAL REPORTS

Cotton, Manmade Fiber Staple, and Linters

Consumption and Stocks, and Spindle Activity October 1972 (Preliminary)



U. S. DEPARTMENT OF COMMERCE • Social and Economic Statistics Administration • BUREAU OF THE CENSUS

FOR RELEASE: November 17, 1972, 10 a.m. E.S.T.

SERIES: M22P(73)-3

The statistics in this publication are based on a survey of manufacturing plants consuming cotton, manmade fiber staple and raw linters and cotton warehouses and compresses. The data represent the entire U.S. consumption and spindle activity on the cotton system; and stocks except as noted in the tables. Estimates are included for companies whose reports were not received in time for tabulation. A more complete description of the survey appears on page 12.

Table 1A. Summary, Seasonally Adjusted

Month and year	Daily average consumption ¹						Stocks		Daily average, ¹ spindle hours operated, total (millions)
	Cotton			Manmade fibers			Cotton, total (1,000 running bales)	Manmade fiber staple, total (1,000 pounds)	
	Total (running bales)	Upland ² (running bales)	Long staple ³ (running bales)	Total (1,000 pounds)	Cellu- losic (1,000 pounds)	Noncel- lulosic (1,000 pounds)			
1972									
October (4 weeks).....	28,825	28,461	364	6,568	2,028	4,540	6,186	136,204	439
September (5 weeks).....	28,643	28,269	374	6,451	1,971	4,480	3,739	135,152	433
August (4 weeks).....	28,728	28,350	378	6,371	1,919	4,452	3,579	144,266	436
July (4 weeks).....	30,008	29,718	370	6,681	2,073	4,608	3,923	135,897	440
June (5 weeks).....	30,404	30,030	374	6,497	2,082	4,415	4,235	129,407	450
May (4 weeks).....	30,291	29,966	325	6,364	2,140	4,224	4,779	125,162	450
April (4 weeks).....	30,726	30,383	343	6,430	2,168	4,262	5,208	126,787	454
March (5 weeks).....	30,874	30,563	311	6,197	2,108	4,089	5,478	113,688	451
February (4 weeks).....	31,278	30,927	351	6,259	2,113	4,146	6,006	111,135	445
January (4 weeks).....	30,713	30,345	368	6,010	2,042	3,968	6,434	111,134	444
1971									
December (5 weeks).....	31,353	30,951	402	6,075	1,939	4,136	6,206	101,944	440
November (4 weeks).....	31,161	30,779	382	5,960	1,904	4,056	6,252	105,055	439
October (4 weeks).....	30,706	30,316	390	5,810	2,069	3,741	4,780	108,056	439
September (5 weeks).....	30,917	30,568	349	5,523	1,972	3,551	3,406	104,978	428
August (4 weeks).....	31,158	30,817	341	5,632	1,954	3,678	4,255	107,040	435
July (4 weeks).....	31,432	31,094	338	5,708	2,044	3,664	4,791	97,116	433
June (5 weeks).....	31,377	31,006	371	5,776	2,004	3,772	5,103	95,543	440
May (4 weeks).....	31,251	30,888	363	5,625	1,949	3,676	5,874	97,004	440
April (4 weeks).....	31,552	31,169	383	5,701	2,026	3,675	6,425	91,885	440
March (5 weeks).....	31,146	30,773	373	5,443	1,941	3,502	6,783	85,836	441
February (4 weeks).....	32,048	31,662	386	5,484	1,891	3,593	7,463	82,352	441
January (4 weeks).....	31,304	30,926	378	5,377	1,909	3,468	8,033	83,791	437
1970									
December (5 weeks).....	31,164	30,784	380	5,454	1,925	3,529	8,486	75,580	425
November (4 weeks).....	31,117	30,702	415	5,363	1,909	3,454	8,365	83,823	428
October (4 weeks).....	30,677	30,322	355	5,199	1,921	3,278	6,135	83,838	420

The data in this report are available at the U.S. Department of Commerce Press Room on the release date shown. However, the printing and mailing of regular reports in these series occurs 4 to 7 days after the release date.

¹Daily average is based on a 5-day weeks with no adjustments for holidays.

²Upland Cotton Consumption includes American Upland, Indian, Mexican, and other foreign cotton of staple length under 1-1/8 inch.

³Long Staple Cotton includes American-Pima, Egyptian, Sudanese, and other foreign cotton of staple length 1-1/8 inch and over.

Table 1B. Summary, Unadjusted

Month and year	Daily average consumption ¹						Stocks		Daily average, ¹ spindle hours operated, total (millions)
	Cotton			Manmade fibers			Cotton, total (1,000 running bales)	Manmade fiber staple, total (1,000 pounds)	
	Total (running bales)	Upland ² (running bales)	Long staple ³ (running bales)	Total (1,000 pounds)	Cellulosic (1,000 pounds)	Noncellulosic (1,000 pounds)			
1972									
October (4 weeks).....	29,715	29,343	372	6,797	2,125	4,672	6,458	127,078	456
September (5 weeks).....	28,580	28,212	368	6,528	2,012	4,516	3,032	131,233	438
August (4 weeks).....	29,347	28,974	373	6,488	1,969	4,519	2,713	139,794	444
July (4 weeks).....	24,670	24,369	301	5,525	1,640	3,885	3,154	134,946	371
June (5 weeks).....	30,889	30,510	389	6,628	2,094	4,534	3,689	129,536	460
May (4 weeks).....	31,330	30,985	345	6,701	2,198	4,503	4,435	124,787	466
April (4 weeks).....	30,991	30,656	335	6,448	2,131	4,317	5,177	126,660	459
March (5 weeks).....	32,304	31,969	335	6,537	2,186	4,351	5,872	120,055	460
February (4 weeks).....	32,438	32,071	367	6,474	2,229	4,245	6,763	116,025	457
January (4 weeks).....	31,579	31,195	384	6,067	2,067	4,000	7,561	114,246	453
1971									
December (5 weeks).....	29,062	28,692	370	5,554	1,819	3,735	7,665	106,124	407
November (4 weeks).....	32,095	31,702	393	6,049	2,001	4,048	7,390	101,798	450
October (4 weeks).....	31,655	31,256	399	6,017	2,168	3,849	4,990	100,816	456
September (5 weeks).....	30,851	30,507	344	5,592	2,013	3,579	2,762	101,934	433
August (4 weeks).....	31,831	31,495	336	5,738	2,005	3,733	3,225	103,722	443
July (4 weeks).....	25,772	25,497	275	4,706	1,617	3,089	3,852	96,436	365
June (5 weeks).....	31,888	31,502	386	5,890	2,016	3,874	4,445	95,639	450
May (4 weeks).....	32,325	31,939	386	5,921	2,002	3,919	5,451	93,722	456
April (4 weeks).....	31,825	31,450	375	5,715	1,992	3,723	6,386	91,793	445
March (5 weeks).....	32,590	32,189	401	5,739	2,013	3,726	7,271	90,643	450
February (4 weeks).....	33,237	32,834	403	5,674	1,995	3,679	8,403	85,976	453
January (4 weeks).....	32,187	31,792	395	5,428	1,932	3,496	9,439	85,383	446
1970									
December (5 weeks).....	28,887	28,537	350	4,993	1,806	3,187	10,419	78,679	393
November (4 weeks).....	32,050	31,623	427	5,453	2,006	3,447	9,887	81,057	439
October (4 weeks).....	31,625	31,262	363	5,386	2,013	3,373	6,405	78,221	436

¹Daily average is based on a 5-day weeks with no adjustments for holidays.

²Upland Cotton Consumption includes American Upland, Indian, Mexican, and other foreign cotton of staple length under 1-1/8 inch.

³Long Staple Cotton includes American-Pima, Egyptian, Sudanese, and other foreign cotton of staple length 1-1/8 inch and over.

Table 1C. Index of Seasonally Adjusted Daily Average Cotton and Manmade Fiber Staple Consumption

(Index is computed based on 1967 daily average = 100)

Month and year	Cotton	Cellulosic	Noncellulosic
1972			
October (4 weeks).....	81	96	215
September (5 weeks).....	82	93	212
August (4 weeks).....	81	90	206
July (4 weeks).....	82	98	218
June (5 weeks).....	86	98	209
May (4 weeks).....	85	101	200
April (4 weeks).....	87	102	197
March (5 weeks).....	87	99	194
February (4 weeks).....	88	100	192
January (4 weeks).....	87	96	183
1971			
December (5 weeks).....	88	91	191
November (4 weeks).....	88	90	187
October (4 weeks).....	87	97	173

TABLE 2.--CONSUMPTION OF COTTON AND MANMADE FIBER STAPLE

AREA, STATE, AND TYPE OF MATERIAL	OCTOBER 1972 (OCT.1 TO OCT.28)		SEPTEMBER 1972 (AUG.27 TO SEPT.30)		OCT. 1971 (OCT. 3) TO (OCT.30) TOTAL CONSUMP- TION
	TOTAL CONSUMP- TION	TOTAL CONSUMP- TION	TOTAL CONSUMP- TION	TOTAL CONSUMP- TION	TOTAL CONSUMP- TION
	BALES	1,000 POUNDS	BALES	1,000 POUNDS	
DOMESTIC AND FOREIGN COTTON, TOTAL (1) (2)	594 318	295 654	714 508	354 204	633 107
BY AREA AND STATE:					
COTTON GROWING STATES.	588 159	292 559	707 409	350 649	626 789
ALABAMA	76 106	38 244	88 334	43 028	78 948
GEORGIA	107 114	53 595	128 093	63 911	119 529
NORTH CAROLINA.	194 006	96 213	240 016	119 144	205 937
SOUTH CAROLINA.	164 108	82 189	198 215	98 443	179 972
TENNESSEE	13 618	7 097	16 383	8 049	14 375
TEXAS	7 741	3 809	9 400	4 617	7 398
VIRGINIA.	17 668	7 516	17 889	8 948	12 642
OTHER STATES.	7 798	3 896	9 079	4 509	7 988
NEW ENGLAND.	5 432	2 767	6 284	3 188	5 631
REST OF UNITED STATES.	727	328	815	367	687
BY TYPE OF COTTON:					
AMERICAN UPLAND, TOTAL	585 547	291 361	704 020	349 024	624 291
STAPLE LESS THAN 1 INCH IN LENGTH	48 297	24 091	55 122	27 168	54 609
1 INCH AND 1-1/32 INCH STAPLES.	145 755	72 355	172 306	85 573	156 304
1-1/16 INCH AND 1-3/32 INCH STAPLES	326 422	162 547	398 739	198 413	350 005
STAPLES LONGER THAN 1-3/32 INCH	36 876	19 227	44 743	22 032	36 372
STAPLES NOT SPECIFIED BY KIND	28 197	14 141	33 110	15 838	27 001
AMERICAN-PIMA, SEA ISLAND, AND OTHER					
DOMESTIC COTTON	5 295	2 697	6 836	3 496	5 947
FOREIGN COTTON, TOTAL.	3 476	1 596	3 652	1 684	2 869
STAPLE LENGTH 1-1/8 INCH OR MORE:					
EGYPTIAN AND SUDAN	1 249	564	1 519	688	1 720
OTHER.	900	382	847	360	319
STAPLE LENGTH UNDER 1-1/8 INCH, INDIAN, MEXICAN, AND OTHER	1 327	650	1 286	636	830
MANMADE FIBER STAPLE (2) (3)	(X)	135 950	(X)	163 217	120 348
RAYON AND ACETATE	(X)	42 507	(X)	50 317	43 371
NYLON	(X)	8 744	(X)	10 098	5 601
ACRYLIC AND MODACRYLIC.	(X)	15 397	(X)	17 917	13 542
POLYESTER	(X)	68 806	(X)	84 373	57 176
OTHER MANMADE FIBER	(X)	496	(X)	512	658

NOTE: COTTON - BALES ARE RUNNING BALES EXCEPT THAT IM-
PORTS ARE IN 500 LBS EQUIVALENT GROSS BALES. THOUSANDS OF
POUNDS ARE ON NET TRADING WEIGHT BASIS. MANMADE FIBER
STAPLE - THOUSANDS OF POUNDS.

¹REVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY PUBLISHED
FIGURES.

²DATA IN THOUSANDS OF POUNDS NET TRADING WEIGHT ARE NOT
AVAILABLE PRIOR TO AUGUST 1972.

³DAILY AVERAGE COTTON AND MANMADE FIBER STAPLE CON-
SUMPTION SHOULD BE BASED ON A 5-DAY WEEK WITH NO ADJUST-
MENT FOR HOLIDAYS. FOR THIS REPORT, THE NUMBER OF WORK
DAYS USED ARE: 20 FOR OCTOBER 1972, 25 FOR SEPTEMBER 1972
AND 20 FOR OCTOBER 1971.

⁴REPRESENTS CONSUMPTION IN MILLS WITH COTTON SYSTEM
SPINDLES. CONSUMPTION OF MANMADE FIBER STAPLE, INCLUDING
TOP CONVERTED FROM MANMADE FIBER TOW WITHOUT COMBING, IN
WOOLEN AND WORSTED MILLS AS FOLLOWS: OCTOBER 1972 NOT
AVAILABLE, SEPTEMBER 1972 34,518, AND OCTOBER 1971 29,035.

TABLE 3.--STOCKS OF COTTON AND MANMADE FIBER STAPLE HELD BY CONSUMING ESTABLISHMENTS

AREA, STATE, AND TYPE OF MATERIAL	OCTOBER 28, 1972		SEPTEMBER 30, 1972		OCT. 30, 1971	
	STOCKS	STOCKS	STOCKS	STOCKS	STOCKS	STOCKS
	BALES	1,000 POUNDS	BALES	1,000 POUNDS	BALES	1,000 POUNDS
DOMESTIC AND FOREIGN COTTON, TOTAL (1)	905 624	449 965	1 007 284	501 256	1 075 350	
BY AREA AND STATE:						
COTTON-GROWING STATES.	896 894	445 824	995 485	495 572	1 064 114	
ALABAMA	116 342	57 502	135 226	66 049	131 878	
CALIFORNIA.	891	452	977	501	1 044	
GEORGIA	161 334	80 369	186 227	92 994	181 658	
NORTH CAROLINA.	238 320	118 202	273 091	136 359	351 374	
SOUTH CAROLINA.	283 113	141 595	327 939	164 286	304 004	
TENNESSEE	58 992	28 973	32 911	16 003	59 409	
TEXAS	14 283	7 148	14 095	7 052	14 587	
VIRGINIA.	16 407	7 987	16 921	8 299	14 988	
OTHER STATES.	7 212	3 596	8 098	4 029	5 172	
NEW ENGLAND.	7 603	3 618	10 537	5 087	9 714	
REST OF UNITED STATES.	1 127	523	1 262	597	1 522	
BY TYPE OF COTTON:						
AMERICAN UPLAND.	879 522	437 320	978 518	487 427	1 052 521	
AMERICAN-PIMA, SEA ISLAND, AND OTHER DOMESTIC COTTON	14 064	6 730	15 644	7 488	12 996	
FOREIGN COTTON, TOTAL.	12 038	5 915	13 122	6 341	9 833	
STAPLE LENGTH 1-1/8 INCH OR MORE:						
EGYPTIAN AND SUDAN	3 617	1 868	3 770	1 964	4 503	
OTHER.	2 930	1 406	3 640	1 748	1 271	
STAPLE LENGTH UNDER 1-1/8 INCH. INDIAN, MEXICAN, AND OTHER	5 491	2 641	5 712	2 629	4 059	
MANMADE FIBER STAPLE (2)	(X)	127 078	(X)	131 233	100 816	
RAYON AND ACETATE	(X)	50 871	(X)	56 541	48 669	
NYLON	(X)	13 352	(X)	12 198	8 642	
ACRYLIC AND MODACRYLIC.	(X)	9 833	(X)	10 387	8 812	
POLYESTER	(X)	52 551	(X)	51 712	34 133	
OTHER MANMADE FIBER	(X)	471	(X)	395	560	

NOTE: COTTON - BALES ARE RUNNING BALES EXCEPT THAT IMPORTS ARE IN 500 LBS EQUIVALENT GROSS BALES. THOUSANDS OF POUNDS ARE ON NET TRADING WEIGHT BASIS. MANMADE FIBER STAPLE - THOUSANDS OF POUNDS

(1) DATA IN THOUSANDS OF POUNDS NET TRADING WEIGHT ARE NOT AVAILABLE PRIOR TO AUGUST 1972.

(2) REPRESENTS STOCKS IN COTTON MILLS. STOCKS IN OTHER TEXTILE MILLS ARE NOT AVAILABLE.

TABLE 4.--STOCKS OF COTTON HELD AT PUBLIC STORAGE AND AT COMPRESSES
(COTTON: RUNNING BALES EXCEPT THAT IMPORTS ARE IN 500 LBS EQUIVALENT GROSS BALES)

	OCT. 28 1972	SEPT. 30 1972	OCT. 30 1971
AREA, STATE, AND TYPE OF MATERIAL	QUANTITY	QUANTITY	QUANTITY
DOMESTIC AND FOREIGN COTTON: TOTAL	5 552 474	2 024 718	3 914 991
BY AREA AND STATE:			
COTTON-GROWING STATES.	5 551 904	2 024 110	3 914 174
ALABAMA	267 946	66 499	281 807
ARIZONA	87 516	45 639	88 513
ARKANSAS.	793 511	164 559	675 044
CALIFORNIA.	605 930	57 174	378 103
GEORGIA	269 464	139 536	176 173
LOUISIANA	378 571	70 071	264 838
MISSISSIPPI	1 329 561	275 602	807 504
MISSOURI.	218 961	29 516	249 677
NEW MEXICO.	57 077	17 287	41 720
NORTH CAROLINA.	47 320	36 656	45 608
OKLAHOMA.	60 474	34 711	2 234
SOUTH CAROLINA.	167 144	96 002	161 213
TENNESSEE	281 423	80 390	280 733
TEXAS	981 063	909 287	457 123
VIRGINIA.	(¹)	(¹)	(¹)
OTHER STATES.	5 943	1 131	3 884
NEW ENGLAND.	570	608	817
REST OF UNITED STATES.			
BY TYPE OF COTTON:			
AMERICAN UPLAND.	5 502 953	1 984 374	3 875 697
AMERICAN-PIMA.	244 124	34 106	33 594
SEA ISLAND AND OTHER DOMESTIC COTTON			
FOREIGN COTTON: TOTAL. (3)	5 397	6 238	5 700
STAPLE LENGTH 1-1/8 INCH OR MORE:			
EGYPTIAN AND SUDAN	3 138	3 752	4 722
OTHER.	(⁴)	(⁴)	(⁴)
STAPLE LENGTH UNDER 1-1/8 INCH: INDIAN, MEXICAN, AND OTHER	2 259	2 486	927

(1) INCLUDED IN OTHER STATES IN THE SAME AREA.

(2) THE DATA FOR OCTOBER 28, 1972 INCLUDES NO BALES OF AMERICAN-PIMA COTTON RELEASED BY GSA FROM THE COTTON STOCKPILE. IN BOND COTTON IS NOT INCLUDED.

(3) EXCLUDES FOREIGN COTTON HELD IN BOND WAITING OPENING OF QUOTA OR HELD FOR TRANSSHIPMENT TO OTHER COUNTRIES. THE QUANTITIES OF SUCH COTTON, IN 500 LB. EQUIVALENT GROSS WEIGHT BALES REPORTED ON OCTOBER 28, 1972 WERE 1209 BALES OF EGYPTIAN AND OTHER LONG STAPLE COTTON AND 1634 BALES OF MEXICAN AND OTHER.

(4) OTHER LONG STAPLE COTTON COMBINED WITH EGYPTIAN

^rREVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY PUBLISHED FIGURES.

TABLE 5.--LINTERS CONSUMPTION AND STOCKS

CONSUMER OR WAREHOUSE	UNIT OF MEASURE	OCTOBER 1972 (OCT. 1, TO OCT 28)	SEPTEMBER 1972 (AUG. 27, TO SEPT. 30)	OCTOBER 1971 (OCT. 3, TO OCT. 30)
		QUANTITY	QUANTITY	QUANTITY
CONSUMPTION, TOTAL	RUN.BALES	90 295	107 327	77 083
BLEACHERS:- RUNNING BALES	DO	54 168	65 989	41 171
GROSS WEIGHT.	M. LBS.	34 653	42 299	25 851
OTHER CONSUMERS	RUN.BALES	36 127	^r 41 338	35 912
PACIFIC AND MOUNTAIN STATES.	DO	5 172	^r 5 891	5 154
ALL OTHER STATES	DO	30 955	35 447	30 758
STOCKS, TOTAL (END OF PERIOD)	RUN.BALES	(NA)	279 409	326 130
BLEACHERS:- RUNNING BALES	DO	135 922	145 975	193 914
GROSS WEIGHT.	M. LBS.	85 869	92 540	121 381
OTHER CONSUMERS	RUN.BALES	47 649	47 351	46 482
PACIFIC AND MOUNTAIN STATES.	DO	5 640	5 591	4 244
ALL OTHER STATES	DO	42 009	41 760	42 238
PUBLIC STORAGE AND COMPRESSES	DO	18 925	19 797	13 698
PACIFIC AND MOUNTAIN STATES.	DO	165	238	1 536
ALL OTHER STATES	DO	18 760	19 559	12 162
OIL MILLS (1)	DO	(NA)	66 286	72 036

(NA) NOT AVAILABLE.

(1) ESTIMATED NUMBER OF RUNNING BALES BASED ON
INFORMATION REPORTED IN POUNDS.REVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY PUBLISHED
FIGURES.

TABLE 6.--COTTON SYSTEM SPINDLES IN PLACE, ACTIVE, BY TYPE OF FIBER SPUN
(IN THOUSANDS)

AREA AND STATE	SPINDLES IN PLACE	OCTOBER 1972 (OCT. 28 1972)		
		ACTIVE 100 PERCENT COTTON	ACTIVE 100 PERCENT MANMADE FIBERS	ACTIVE OTHER FIBERS AND BLENDS
UNITED STATES, TOTAL	19 070	10 552	2 271	5 400
COTTON GROWING STATES	18 723	10 394	2 191	5 337
ALABAMA	1 724	1 159	139	324
GEORGIA	2 447	1 666	193	445
NORTH CAROLINA	6 493	3 451	996	1 788
SOUTH CAROLINA	6 734	3 349	809	2 375
TENNESSEE	451	378	12	56
TEXAS	196	107	12	64
VIRGINIA	593	206	30	278
OTHER STATES	85	78	-	7
NEW ENGLAND	347	158	80	63
REST OF UNITED STATES				

AREA AND STATE	SPINDLES IN PLACE	SEPTEMBER 1972 (SEPT. 30 1972)		
		ACTIVE 100 PERCENT COTTON	ACTIVE 100 PERCENT MANMADE FIBERS	ACTIVE OTHER FIBERS AND BLENDS
UNITED STATES, TOTAL	19 089	10 522	2 270	5 420
COTTON GROWING STATES	18 724	10 366	2 203	5 347
ALABAMA	1 716	1 160	128	334
GEORGIA	2 442	1 616	199	475
NORTH CAROLINA	6 507	3 447	995	1 773
SOUTH CAROLINA	6 732	3 346	830	2 383
TENNESSEE	455	382	11	59
TEXAS	196	109	12	63
VIRGINIA	591	228	28	253
OTHER STATES	85	78	-	7
NEW ENGLAND	304	147	67	73
REST OF UNITED STATES	61	9	-	-

- REPRESENTS ZERO.

TABLE 7.--COTTON SYSTEM SPINDLE HOURS BY TYPE OF FIBER SPUN
(IN MILLIONS)

OCTOBER 1972
(OCTOBER 1 TO OCTOBER 23)

AREA AND STATE	TOTAL SPINDLE HOURS	100 PERCENT COTTON	100 PERCENT MANMADE FIBERS	OTHER FIBERS AND BLENDS
UNITED STATES, TOTAL	9 120	5 217	1 091	2 812
COTTON GROWING STATES	8 995	5 164	1 063	2 768
ALABAMA	860	607	77	176
GEORGIA	1 162	849	100	213
NORTH CAROLINA	3 025	1 615	480	930
SOUTH CAROLINA	3 342	1 707	384	1 251
TENNESSEE	232	198	6	28
TEXAS	88	49	6	33
VIRGINIA	243	99	10	134
OTHER STATES	43	40	-	3
NEW ENGLAND }	125	53	28	44
REST OF UNITED STATES }				

SEPTEMBER 1972
(AUGUST 27 TO SEPTEMBER 30)

AREA AND STATE	TOTAL SPINDLE HOURS	100 PERCENT COTTON	100 PERCENT MANMADE FIBERS	OTHER FIBERS AND BLENDS
UNITED STATES, TOTAL	10 957	6 269	1 296	3 392
COTTON GROWING STATES	10 803	6 204	1 262	3 337
ALABAMA	995	706	83	206
GEORGIA	1 383	1 025	99	259
NORTH CAROLINA	3 626	1 963	569	1 094
SOUTH CAROLINA	4 062	2 036	486	1 540
TENNESSEE	286	243	8	37
TEXAS	105	59	7	39
VIRGINIA	293	123	12	158
OTHER STATES	53	49	-	4
NEW ENGLAND }	154	65	34	55
REST OF UNITED STATES }				

- REPRESENTS ZERO.

TABLE 8.--CONSUMPTION, STOCKS AND SPINDLE ACTIVITY ON THE COTTON SYSTEM
BY INDUSTRY GROUPS

OCTOBER 1972
(OCT. 1 TO OCT. 29)

ITEM	UNIT OF MEASURE	ALL INDUS- TRIES, TOTAL	WEAVING MILLS (SIC 221, 222, 223, AND 224)	YARNS AND THREAD MILLS (SIC 228)	ALL OTHER INDUSTRY GROUPS
DOMESTIC AND FOREIGN COTTON: (1)					
CONSUMPTION (2)	BALES	594 318	421 925	123 699	43 694
STOCKS (2)	BALES	905 624	619 720	199 274	86 630
MANMADE FIBER STAPLE: (1,3)					
CONSUMPTION	M LBS	135 950	82 358	33 714	19 373
STOCKS	M LBS	127 078	70 944	38 289	17 845
CELLULOSIC: (1)					
CONSUMPTION	M LBS	42 507	23 805	11 012	7 690
STOCKS	M LBS	50 871	30 360	13 176	7 335
NONCELLULOSIC: (1)					
CONSUMPTION	M LBS	93 443	58 553	22 702	12 183
STOCKS	M LBS	76 207	40 584	25 113	10 510
SPINDLE ACTIVITY:					
SPINDLES IN PLACE	THOUSANDS	19 339	13 593	4 026	1 470
HOURS OPERATED	MILLIONS	9 120	6 570	1 844	706

SEPTEMBER 1972
(AUG. 27 TO SEPT. 30)

ITEM	UNIT OF MEASURE	ALL INDUS- TRIES, TOTAL	WEAVING MILLS (SIC 221, 222, 223, AND 224)	YARNS AND THREAD MILLS (SIC 228)	ALL OTHER INDUSTRY GROUPS
DOMESTIC AND FOREIGN COTTON: (1)					
CONSUMPTION (2)	BALES	714 508	510 948	151 401	52 159
STOCKS (2)	BALES	1 007 284	682 497	240 247	84 540
MANMADE FIBER STAPLE: (1,3)					
CONSUMPTION	M LBS	163 217	99 445	40 079	23 693
STOCKS	M LBS	131 233	73 096	40 223	17 914
CELLULOSIC: (1)					
CONSUMPTION	M LBS	50 317	28 456	13 222	8 639
STOCKS	M LBS	56 541	33 526	15 305	7 710
NONCELLULOSIC: (1)					
CONSUMPTION	M LBS	112 900	70 989	26 857	15 054
STOCKS	M LBS	74 692	39 570	24 918	10 204
SPINDLE ACTIVITY:					
SPINDLES IN PLACE	THOUSANDS	19 070	13 573	4 036	1 461
HOURS OPERATED	MILLIONS	10 957	7 875	2 212	377

NOTE: SIC IS THE ABBREVIATION FOR STANDARD INDUSTRIAL CLASSIFICATION.

REVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY PUBLISHED FIGURES.

(1) DAILY AVERAGE COTTON AND MANMADE FIBER STAPLE CONSUMPTION SHOULD BE BASED ON A 5-DAY WEEK WITH NO ADJUSTMENT FOR HOLIDAYS. FOR THIS REPORT, THE NUMBER OF WORK DAYS USED ARE 20 FOR OCTOBER 1972 AND 25 FOR SEPTEMBER 1972.

(2) DOMESTIC COTTON IS REPORTED IN RUNNING BALES AND FOREIGN COTTON IN 500 LB. EQUIVALENT GROSS BALES.

(3) REPRESENTS CONSUMPTION IN MILLS WITH COTTON SYSTEM SPINDLES.

Table 9. EXPORTS OF DOMESTIC COTTON, MANMADE FIBER STAPLE AND TOW, AND LINTERS

(Running bales for cotton and linters, thousand pounds for staple)

Country to which exported	September 1972	August 1972	Cotton season 2 month through August 1972 ¹
Cotton			
Total.....	82,065	58,581	140,646
Canada.....	7,850	17,456	25,306
India.....	-	-	-
South Vietnam.....	4,981	8,212	13,193
Indonesia.....	4,639	-	4,639
Republic of Phillipines.....	4,190	3,734	7,924
Republic of Korea.....	39,197	16,582	55,779
China-Taiwan.....	5,784	4,167	9,951
Japan.....	1,551	981	2,532
Other Countries.....	13,873	7,449	21,322
Linters			
Total.....	8,030	8,043	16,073
Canada.....	1,384	1,472	2,856
Mexico.....	200	300	500
United Kingdom.....	-	-	-
West Germany.....	-	-	-
Japan.....	5,251	5,187	10,438
Other Countries.....	1,195	1,084	2,279
Manmade fiber staple and tow			
Total.....	14,373	15,179	29,552
Canada.....	3,919	3,291	7,210
Brazil.....	686	115	801
United Kingdom.....	1,170	848	2,018
Netherlands.....	322	594	916
Belgium.....	821	1,499	2,320
West Germany.....	1,709	1,540	3,249
Switzerland.....	237	315	552
U.S.S.R.....	-	-	-
Hong Kong.....	929	615	1,544
Japan.....	123	70	193
Australia.....	595	1,260	1,855
Other Countries.....	3,862	5,032	8,894

Note: Includes Schedule B numbers as follows: Cotton, numbers 2631011, 2631021, 2631031, and 2631041; linters, numbers 2632011 and 2632021; and manmade fiber staple, numbers 2662110, 2662120, 2662130, 2662140, 2662210, 2662220, 2662230, 2662240, 2663110, 2663120, 2663210, and 2663220.

¹Detail may not add to totals due to independent rounding.

Table 10. IMPORTS FOR CONSUMPTION OF FOREIGN COTTON, MANMADE FIBER STAPLE, AND LINTERS
(Equivalent 500-lb. gross weight bales for cotton and linters, thousand pounds for staple)

Country of production	September 1972	August 1972	Cotton season 2 month through August 1972 ¹
Cotton			
Total.....	1,975	4,010	5,985
Mexico.....	201	-	201
Peru.....	37	-	37
Brazil.....	-	-	-
India.....	160	794	954
Egypt.....	149	408	557
Sudan.....	806	461	1,267
Other Countries.....	622	2,347	2,969
Linters ²			
Total.....	7,733	2,965	10,698
Mexico.....	1,169	1,191	2,360
Brazil.....	199	1,466	1,665
Other Countries.....	6,365	308	6,673
Manmade fiber staple			
Total.....	12,154	15,268	27,422
Canada.....	1,137	1,344	2,481
United Kingdom.....	1,196	640	1,836
France.....	105	95	200
West Germany.....	1,949	2,731	4,680
Austria.....	1,761	1,961	3,722
Switzerland.....	-	178	178
Italy.....	872	789	1,661
Japan.....	3,573	5,820	9,393
Other Countries.....	1,561	1,710	3,271

Note: Entered for immediate consumption and withdrawn from bonded warehouses for consumption. Includes Tariff Schedule of U.S. Annotated T.S.U.S.A. numbers as follows: Cotton, numbers 3001020, 3001040, 3001520, 3001540, 3001560 and 3002000; linters, number 3003000; manmade fiber staple, numbers 3094100, 3094320, 3094325, 3094340, 3094342, 3094345, 3094349, and 3095040.

¹Detail may not add to totals due to independent rounding.

²Linters imported from Mexico in 600 pound gross weight bales, other linters in 500 pound gross weight bales.

Table 11. WORLD SUPPLY AND DISTRIBUTION OF COTTON
(Thousands of bales: Running bales for United States, bales of 478 pounds net for other countries)

Item	1971-1972 ^p	1970-1971 ^r	1969-1970 ^r
Supply.....	75,200	73,100	74,700
Stocks on hand, August 1 ¹	19,000	21,500	22,800
Production.....	56,200	51,600	51,900
Distribution.....	75,200	73,100	74,700
Consumption ²	55,000	54,100	53,600
Destroyed ³	200	300	100
Stocks on hand, July 31 ¹	20,000	18,700	21,000

^pPreliminary. ^rRevised.

¹Includes estimates for cotton afloat.

²Includes estimates for noncommercial consumption.

³Estimates of cotton burned or otherwise destroyed.

SOURCE: International Cotton Advisory Committee--Cotton Quarterly Statistical Bulletin, Oct. 1972.

DESCRIPTION OF SURVEY

The statistics in this publication were collected on Census monthly Forms M22P, "Cotton, Man-made Fiber, Staple, and Linters, Consumption and Stocks, and Spindle Activity" and M22N, "Cotton and Linters in Public Storage and at Compresses," from a panel of approximately 800 consumers and 1,200 warehouses accounting for over 95 percent of the total consumption and commercial stocks. Estimates are included for about 300 small establishments which report on an annual basis.

The current month's figures may also include estimates for respondents whose reports were not received in time for tabulation. Such missing figures are imputed from the month-to-month movements shown by reporting firms and are generally limited to a maximum of 10 percent. Individual items with higher imputation rates are footnoted.

The imputation rate is not an explicit indicator of the potential error in published figures due to nonresponse, because the actual monthly movements for nonrespondents may or may not closely agree with the imputed movements. The probable range of difference between the actual and imputed figures is unknown. The degree of uncertainty regarding the accuracy of the data, however, increases as the percentage of imputation increases. Figures with high imputation rates, therefore, should be used with caution.

Statistics for previous months may be revised, due to receipt of corrected data from respondents, including late reports for which estimates were made, and other corrections. Figures which were revised significantly are indicated by footnotes.

The data are adjusted for number of working days in the reporting period to compensate for differences in individual company reporting patterns (i.e., calendar month, 4-week, 5-week periods) but not for seasonal variation except for the data as shown in table 1A.

RELATED REPORTS

The Bureau of the Census publishes annual summary information on Current Industrial Reports Series MA-22P, "Cotton, Manmade Fiber, Staple, and Linters." Other related data are published in Current Industrial Reports Series M22D, "Consumption on the Woolen and Worsted

Systems," and MA-22M, "Stocks of Wool and Related Fiber."

EXPLANATION OF TERMS

Consumption (Cotton System)--Includes materials passed through the opener or otherwise removed from inventory and put into process for spinning, bleaching, etc., but excludes cotton and linters waste, motes, and all other waste materials.

Stocks:

Held by consuming establishments--Inventory of materials located in the mill, mill warehouse, or in any private storage place owned or leased as of the close of business on the last day of the report period. Included are raw linters in bale form, stocks in consuming establishment regardless of ownership, and the stockpile cotton released by the General Services Administration. Excluded are in-process material, material stored in public warehouses or at other manufacturing plants, battings and pads made from linters by others, and linters pulp.

Held at public storage and compresses--Stocks of cotton and raw linters in possession at the close of business of the day indicated regardless of the year or locality of growth. These figures include cotton and raw linters as follows: On hand for which warehouse receipts have been issued or which are awaiting shipment or being held for consolidation; going into storage for which warehouse receipts have not yet been issued; and held for the account of the Commodity Credit Corporation. However, they exclude cotton and raw linters in transit to or from the warehouse and stocks of cotton and linters waste, motes, etc.

Farm and gin stocks--Stocks of cotton and linters at farms and gins are excluded.

Spindles--The term "cotton-system spinning spindles" does not include spindles operated on the "American" and other new systems for spinning uncut top. Active spindle figures indicate the number active for the shift during which the largest number of spindles was operated on the last day of the period. Spindle hours data reflect the total spindle hours operated during the period for each fiber classification listed.



CURRENT INDUSTRIAL REPORTS

Cotton, Manmade Fiber Staple, and Linters

Consumption and Stocks, and Spindle Activity November 1972 (Preliminary)



U. S. DEPARTMENT OF COMMERCE • Social and Economic Statistics Administration • BUREAU OF THE CENSUS

FOR RELEASE: December 26, 1972, 10 a.m. EST

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The statistics in this publication are based on a survey of manufacturing plants consuming cotton, man-made fiber staple and raw linters and cotton warehouses and compresses. The data represent the entire U.S. consumption and spindle activity on the cotton system; and stocks except as noted in the tables. Estimates are included for companies whose reports were not received in time for tabulation. A more complete description of the survey appears on page 12.

Table 1A. Summary, Seasonally Adjusted

Month and year	Daily average consumption ¹						Stocks		Daily average, ¹ spindle hours operated, total (millions)
	Cotton			Manmade fibers			Cotton, total (1,000 running bales)	Manmade fiber staple, total (1,000 pounds)	
	Total (running bales)	Upland ² (running bales)	Long staple ³ (running bales)	Total (1,000 pounds)	Cellu- losic (1,000 pounds)	Noncel- lulosic (1,000 pounds)			
1972									
November (5 weeks).....	28,733	28,350	383	6,908	2,007	4,901	6,612	121,517	444
October (4 weeks).....	28,741	28,371	370	6,700	2,046	4,654	6,233	134,338	437
September (5 weeks).....	28,643	28,269	374	6,451	1,971	4,480	3,739	135,152	433
August (4 weeks).....	28,728	28,350	378	6,371	1,919	4,452	3,579	144,266	436
July (4 weeks).....	30,008	29,718	370	6,681	2,073	4,608	3,923	135,897	440
June (5 weeks).....	30,404	30,030	374	6,497	2,082	4,415	4,235	129,407	450
May (4 weeks).....	30,291	29,966	325	6,364	2,140	4,224	4,779	125,162	450
April (4 weeks).....	30,726	30,383	343	6,430	2,168	4,262	5,208	126,787	454
March (5 weeks).....	30,874	30,563	311	6,197	2,108	4,089	5,478	113,688	451
February (4 weeks).....	31,278	30,927	351	6,259	2,113	4,146	6,006	111,135	445
January (4 weeks).....	30,713	30,345	368	6,010	2,042	3,968	6,434	111,134	444
1971									
December (5 weeks).....	31,353	30,951	402	6,075	1,939	4,136	6,206	101,944	440
November (4 weeks).....	31,161	30,779	382	5,960	1,904	4,056	6,252	105,055	439
October (4 weeks).....	30,706	30,316	390	5,810	2,069	3,741	4,780	108,056	439
September (5 weeks).....	30,917	30,568	349	5,523	1,972	3,551	3,406	104,978	428
August (4 weeks).....	31,158	30,817	341	5,632	1,954	3,678	4,255	107,040	435
July (4 weeks).....	31,432	31,094	338	5,708	2,044	3,664	4,791	97,116	433
June (5 weeks).....	31,377	31,006	371	5,776	2,004	3,772	5,103	95,543	440
May (4 weeks).....	31,251	30,888	363	5,625	1,949	3,676	5,874	97,004	440
April (4 weeks).....	31,552	31,169	383	5,701	2,026	3,675	6,425	91,885	440
March (5 weeks).....	31,146	30,773	373	5,443	1,941	3,502	6,783	85,836	441
February (4 weeks).....	32,048	31,662	386	5,484	1,891	3,593	7,463	82,352	441
January (4 weeks).....	31,304	30,926	378	5,377	1,909	3,468	8,033	83,791	437
1970									
December (5 weeks).....	31,164	30,784	380	5,454	1,925	3,529	8,486	75,580	425
November (4 weeks).....	31,117	30,702	415	5,363	1,909	3,454	8,365	83,823	428

The data in this report are available at the U.S. Department of Commerce Press Room on the release date shown. However, the printing and mailing of regular reports in these series occurs 4 to 7 days after the release date.

¹Daily average is based on a 5-day weeks with no adjustments for holidays.

²Upland Cotton Consumption includes American Upland, Indian, Mexican, and other foreign cotton of staple length under 1-1/8 inch.

³Long Staple Cotton includes American-Pima, Egyptian, Sudanese, and other foreign cotton of staple length 1-1/8 inch and over.

Table 1B. Summary, Unadjusted

Month and year	Daily average consumption ¹						Stocks		Daily average, ¹ spindle hours operated, total (millions)
	Cotton			Manmade fibers			Cotton, total (1,000 running bales)	Manmade fiber staple, total (1,000 pounds)	
	Total (running bales)	Upland ² (running bales)	Long staple ³ (running bales)	Total (1,000 pounds)	Cellu- losic (1,000 pounds)	Noncel- lulosic (1,000 pounds)			
1972									
November (5 weeks).....	29,595	29,201	394	7,000	2,109	4,891	7,815	117,750	455
October (4 weeks).....	29,628	29,250	378	6,933	2,144	4,789	6,507	125,337	454
September (5 weeks).....	28,580	28,212	368	6,528	2,012	4,516	3,032	131,233	438
August (4 weeks).....	29,347	28,974	373	6,488	1,969	4,519	2,713	139,794	444
July (4 weeks).....	24,670	24,369	301	5,525	1,640	3,885	3,154	134,946	371
June (5 weeks).....	30,889	30,510	389	6,628	2,094	4,534	3,689	129,536	460
May (4 weeks).....	31,330	30,985	345	6,701	2,198	4,503	4,435	124,787	466
April (4 weeks).....	30,991	30,656	335	6,448	2,131	4,317	5,177	126,660	459
March (5 weeks).....	32,304	31,969	335	6,537	2,186	4,351	5,872	120,055	460
February (4 weeks).....	32,438	32,071	367	6,474	2,229	4,245	6,763	116,025	457
January (4 weeks).....	31,579	31,195	384	6,067	2,067	4,000	7,561	114,246	453
1971									
December (5 weeks).....	29,062	28,692	370	5,554	1,819	3,735	7,665	106,124	407
November (4 weeks).....	32,095	31,702	393	6,049	2,001	4,048	7,390	101,798	450
October (4 weeks).....	31,655	31,256	399	6,017	2,168	3,849	4,990	100,816	456
September (5 weeks).....	30,851	30,507	344	5,592	2,013	3,579	2,762	101,934	433
August (4 weeks).....	31,831	31,495	336	5,738	2,005	3,733	3,225	103,722	443
July (4 weeks).....	25,772	25,497	275	4,706	1,617	3,089	3,852	96,436	365
June (5 weeks).....	31,888	31,502	386	5,890	2,016	3,874	4,445	95,639	450
May (4 weeks).....	32,325	31,939	386	5,921	2,002	3,919	5,451	93,722	456
April (4 weeks).....	31,825	31,450	375	5,715	1,992	3,723	6,386	91,793	445
March (5 weeks).....	32,590	32,189	401	5,739	2,013	3,726	7,271	90,643	450
February (4 weeks).....	33,237	32,834	403	5,674	1,995	3,679	8,403	85,976	453
January (4 weeks).....	32,187	31,792	395	5,428	1,932	3,496	9,439	85,383	446
1970									
December (5 weeks).....	28,887	28,537	350	4,993	1,806	3,187	10,419	78,679	393
November (4 weeks).....	32,050	31,623	427	5,453	2,006	3,447	9,887	81,057	439

¹Daily average is based on a 5-day weeks with no adjustments for holidays.

²Upland Cotton Consumption includes American Upland, Indian, Mexican, and other foreign cotton of staple length under 1-1/8 inch.

³Long Staple Cotton includes American-Pima, Egyptian, Sudanese, and other foreign cotton of staple length 1-1/8 inch and over.

Table 1C. Index of Seasonally Adjusted Daily Average Cotton and Manmade Fiber Staple Consumption

(Index is computed based on 1967 daily average = 100)

Month and year	Cotton	Cellulosic	Noncellulosic
1972			
November (5 weeks).....	81	95	232
October (4 weeks).....	81	96	221
September (5 weeks).....	82	93	212
August (4 weeks).....	81	90	206
July (4 weeks).....	82	98	218
June (5 weeks).....	86	98	209
May (4 weeks).....	85	101	200
April (4 weeks).....	87	102	197
March (5 weeks).....	87	99	194
February (4 weeks).....	88	100	192
January (4 weeks).....	87	96	183
1971			
December (5 weeks).....	88	91	191
November (4 weeks).....	88	90	187

TABLE 2.--CONSUMPTION OF COTTON AND MANMADE FIBER STAPLE

AREA, STATE, AND TYPE OF MATERIAL	NOVEMBER 1972 (OCT.29 TO DEC.2)		OCTOBER 1972 (OCT.31 TO (OCT.1 TO OCT.28)		NOV. 1971 (OCT.31 TO NOV.27)
	TOTAL CONSUMP- TION	TOTAL CONSUMP- TION	TOTAL CONSUMP- TION	TOTAL CONSUMP- TION	TOTAL CONSUMP- TION
	BALES	1,000 POUNDS	BALES	1,000 POUNDS	BALES
DOMESTIC AND FOREIGN COTTON, TOTAL (1)	739 910	363 240	592 595	294 182	641 905
BY AREA AND STATE:					
COTTON GROWING STATES.	732 404	364 443	586 492	291 117	635 923
ALABAMA	86 767*	43 516	75 939	38 125	77 714
GEORGIA	136 592	67 207	107 993	53 967	122 246
NORTH CAROLINA.	249 419	123 990	193 174	94 670	212 223
SOUTH CAROLINA.	206 322	103 763	164 921	82 199	182 412
TENNESSEE	17 499	8 143	13 739	6 814	13 921
TEXAS	9 367	4 640	7 741	3 810	6 415
VIRGINIA.	17 301	8 687	15 191	7 634	13 021
OTHER STATES.	9 137	4 602	7 795	3 993	7 971
NEW ENGLAND.	6 594	3 376	5 399	2 751	5 432
REST OF UNITED STATES.	912	416	704	314	650
BY TYPE OF COTTON:					
AMERICAN UPLAND, TOTAL	726 740	361 393	593 700	289 973	633 346
STAPLE LESS THAN 1 INCH IN LENGTH	62 308	30 552	47 297	23 208	50 384
1 INCH AND 1-1/32 INCH STAPLES.	169 972	84 693	144 413	72 173	149 554
1-1/16 INCH AND 1-3/32 INCH STAPLES	410 903	204 749	323 916	160 972	364 491
STAPLES LONGER THAN 1-3/32 INCH	45 466	22 533	36 409	17 999	37 586
STAPLES NOT SPECIFIED BY KIND	73 191	19 966	31 665	15 631	31 331
AMERICAN-PIMA, SEA ISLAND, AND OTHER DOMESTIC COTTON	7 347	3 757	5 629	2 816	6 113
FOREIGN COTTON, TOTAL.	5 323	3 091	3 266	1 493	2 446
STAPLE LENGTH 1-1/8 INCH OR MORE:					
EGYPTIAN AND SUDAN	1 244	923	1 060	470	1 457
OTHER.	1 233	544	990	377	293
STAPLE LENGTH UNDER 1-1/8 INCH, INDIAN, MEXICAN, AND OTHER	3 296	1 624	1 316	646	691
MANMADE FIBER STAPLE (1) (2)	(X)	175 730	(X)	138 664	120 976
RAYON AND ACETATE	(X)	52 731	(X)	42 895	40 020
NYLON	(X)	11 050	(X)	9 563	6 112
ACRYLIC AND MODACRYLIC.	(X)	17 545	(X)	15 099	14 393
POLYESTER	(X)	93 933	(X)	71 721	60 059
OTHER MANMADE FIBER	(X)	571	(X)	396	387

NOTE: COTTON - BALES ARE RUNNING BALES EXCEPT THAT IM-
PORTS ARE IN 500 LBS EQUIVALENT GROSS BALES. THOUSANDS OF
POUNDS ARE ON NET TRADING WEIGHT BASIS. MANMADE FIBER
STAPLE - THOUSANDS OF POUNDS.

*REVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY PUBLISHED
FIGURES.

(1) DAILY AVERAGE COTTON AND MANMADE FIBER STAPLE CON-
SUMPTION SHOULD BE BASED ON A 5-DAY WEEK WITH NO ADJUST-
MENT FOR HOLIDAYS. FOR THIS REPORT, THE NUMBER OF WORK
DAYS USED ARE: 25 FOR NOVEMBER 1972, 20 FOR OCT. 1972 AND
20 FOR NOV. 1971.

(2) REPRESENTS CONSUMPTION IN MILLS WITH COTTON SYSTEM
SPINDLES. CONSUMPTION OF MANMADE FIBER STAPLE, INCLUDING
TOP CONVERTED FROM MANMADE FIBER TOW WITHOUT COMBING, IN
WOOLEN AND WORSTED MILLS AS FOLLOWS: NOVEMBER 1972 NOT
AVAILABLE; OCTOBER 1972 31,055; AND NOVEMBER 1971 25,181.

TABLE 3.--STOCKS OF COTTON AND MANMADE FIBER STAPLE HELD BY CONSUMING ESTABLISHMENTS

	DECEMBER 2, 1972		OCTOBER 28, 1972		NOVEMBER 27, 1971	
AREA, STATE, AND TYPE OF MATERIAL	STOCKS	STOCKS	STOCKS	STOCKS	STOCKS	
	BALES	1,000 POUNDS	BALES	1,000 POUNDS	BALES	
DOMESTIC AND FOREIGN COTTON, TOTAL	967 349	477 386	900 484	449 720	1 030 879	
By AREA AND STATE:						
COTTON-GROWING STATES	959 424	473 471	891 649	445 499	1 020 424	
ALABAMA	121 714	61 271	119 293	59 667	125 176	
CALIFORNIA	946	479	891	452	1 041	
GEORGIA	164 570	82 838	161 157	81 050	145 228	
NORTH CAROLINA	255 872	128 080	237 131	117 847	337 912	
SOUTH CAROLINA	304 294	146 253	276 504	138 452	297 560	
TENNESSEE	66 261	33 088	58 882	29 222	74 441	
TEXAS	17 168	7 349	14 283	7 221	16 334	
VIRGINIA	19 669	9 646	16 306	7 987	16 467	
OTHER STATES	8 930	4 467	7 202	3 601	6 265	
NEW ENGLAND	6 777	3 354	7 603	3 618	9 026	
REST OF UNITED STATES	1 147	561	1 232	603	1 429	
By TYPE OF COTTON:						
AMERICAN UPLAND	944 856	466 271	874 628	436 960	1 011 146	
AMERICAN-PIMA, SEA ISLAND, AND OTHER DOMESTIC COTTON	12 296	6 077	13 829	6 824	11 468	
FOREIGN COTTON, TOTAL	10 196	5 038	12 027	5 936	8 265	
STAPLE LENGTH 1-1/8 INCH OR MORE:						
EGYPTIAN AND SUDAN	3 607	1 856	3 444	1 782	4 375	
OTHER	2 228	1 071	2 988	1 435	1 290	
STAPLE LENGTH UNDER 1-1/8 INCH, INDIAN, MEXICAN, AND OTHER	4 361	2 111	5 595	2 719	2 600	
MANMADE FIBER STAPLE (1)	(x)	117 750	(x)	125 337	101 798	
RAYON AND ACETATE	(x)	43 381	(x)	48 760	46 637	
NYLON	(x)	13 681	(x)	13 159	8 570	
ACRYLIC AND MODACRYLIC	(x)	10 163	(x)	10 125	8 680	
POLYESTER	(x)	49 859	(x)	52 829	37 330	
OTHER MANMADE FIBER	(x)	566	(x)	464	581	

NOTE: COTTON - BALES ARE RUNNING BALES EXCEPT THAT IMPORTS ARE IN 500 LBS EQUIVALENT GROSS BALES. THOUSANDS OF POUNDS ARE ON NET TRADING WEIGHT BASIS. MANMADE FIBER STAPLE - THOUSANDS OF POUNDS

^rREVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY PUBLISHED FIGURES.

(1) REPRESENTS STOCKS IN COTTON MILLS. STOCKS IN OTHER TEXTILE MILLS ARE NOT AVAILABLE.

TABLE 4.--STOCKS OF COTTON HELD AT PUBLIC STORAGE AND AT COMPRESSES
(COTTON: RUNNING BALES EXCEPT THAT IMPORTS ARE IN 500 LBS EQUIVALENT GROSS BALES)

	DEC. 2, 1972	OCT. 28, 1972	NOV. 27, 1971
AREA, STATE, AND TYPE OF MATERIAL	QUANTITY	QUANTITY	QUANTITY
DOMESTIC AND FOREIGN COTTON, TOTAL	6 847 210	5 607 343	6 358 076
BY AREA AND STATE:			
COTTON-GROWING STATES.	6 846 565	5 606 773	6 357 346
ALABAMA	359 242	269 310	486 736
ARIZONA	224 888	90 223	207 138
ARKANSAS	859 737	818 031	955 344
CALIFORNIA	1 045 122	616 640	859 211
GEORGIA	304 145	260 164	269 838
LOUISIANA	414 215	378 571	475 500
MISSISSIPPI	1 420 365	1 352 669	1 440 976
MISSOURI	227 308	218 961	348 476
NEW MEXICO	88 507	30 659	85 324
NORTH CAROLINA	90 023	48 790	85 043
OKLAHOMA	89 357	60 474	11 428
SOUTH CAROLINA	249 116	170 194	179 108
TENNESSEE	355 604	310 201	390 596
TEXAS	1 110 976	975 943	555 141
VIRGINIA	(1)	(1)	(1)
OTHER STATES.	7 960	5 943	7 487
NEW ENGLAND.	}		
REST OF UNITED STATES.			
	645	570	730
BY TYPE OF COTTON:			
AMERICAN UPLAND.	6 652 383	5 562 783	6 295 157
AMERICAN-PIMA.	}		
SEA ISLAND AND OTHER DOMESTIC COTTON			
	190 326	38 687	57 186
FOREIGN COTTON, TOTAL. (3)	4 501	5 873	5 733
STAPLE LENGTH 1-1/8 INCH OR MORE:			
EGYPTIAN AND SUDAN	2 408	3 704	4 642
OTHER.	(4)	(4)	(4)
STAPLE LENGTH UNDER 1-1/8 INCH, INDIAN, MEXICAN, AND OTHER	2 093	2 169	1 091

(1) INCLUDED IN OTHER STATES IN THE SAME AREA.

(2) THE DATA FOR DECEMBER 2, 1972 INCLUDES 1,200 BALES OF AMERICAN-PIMA COTTON RELEASED BY GSA FROM THE COTTON STOCKPILE. IN BOND COTTON IS NOT INCLUDED.

(3) EXCLUDES FOREIGN COTTON HELD IN BOND WAITING OPENING OF QUOTA OR HELD FOR TRANSSHIPMENT TO OTHER COUNTRIES. THE QUANTITIES OF SUCH COTTON, IN 500 LB. EQUIVALENT GROSS WEIGHT BALES REPORTED ON DECEMBER 2, 1972 WERE 997 BALES OF EGYPTIAN AND OTHER LONG STAPLE COTTON AND 780 BALES OF MEXICAN AND OTHER.

(4) OTHER LONG STAPLE COTTON COMBINED WITH EGYPTIAN

TABLE 5.--LINTERS CONSUMPTION AND STOCKS

CONSUMER OR WAREHOUSE	UNIT OF MEASURE	NOVEMBER 1972	OCTOBER 1972	NOVEMBER 1971
		(OCT. 29 TO DEC. 2)	(OCT. 1 TO OCT. 28)	(OCT. 31 TO NOV. 27)
		QUANTITY	QUANTITY	QUANTITY
CONSUMPTION: TOTAL	RUN. BALES	105 367	90 220	70 613
BLEACHERS:- RUNNING BALES	DO	63 168	54 168	37 411
GROSS WEIGHT.	M. LBS.	40 172	34 653	23 584
OTHER CONSUMERS	RUN. BALES	42 199	36 052	33 202
PACIFIC AND MOUNTAIN STATES.	DO	7 604	5 165	4 682
ALL OTHER STATES	DO	34 595	30 887	28 520
STOCKS: TOTAL (END OF PERIOD)	RUN. BALES	344 881	300 428	357 509
BLEACHERS:- RUNNING BALES	DO	142 129	135 922	204 712
GROSS WEIGHT.	M. LBS.	90 100	85 869	128 822
OTHER CONSUMERS	RUN. BALES	48 260	48 067	47 847
PACIFIC AND MOUNTAIN STATES.	DO	5 631	5 677	4 192
ALL OTHER STATES	DO	42 629	42 390	43 655
PUBLIC STORAGE AND COMPRESSES	DO	23 758	18 924	18 351
PACIFIC AND MOUNTAIN STATES.	DO	3 210	164	2 353
ALL OTHER STATES	DO	20 548	18 760	15 998
OIL MILLS (1)	DO	130 734	97 515	86 599

(NA) NOT AVAILABLE.

(1) ESTIMATED NUMBER OF RUNNING BALES BASED ON
INFORMATION REPORTED IN POUNDS.REVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY PUBLISHED
FIGURES.

TABLE 6.--COTTON SYSTEM SPINDLES IN PLACE, ACTIVE, BY TYPE OF FIBER SPUN
(IN THOUSANDS)

7

(DEC. 2, 1972)

AREA AND STATE	SPINDLES IN PLACE	ACTIVE 100 PERCENT COTTON	ACTIVE 100 PERCENT MANMADE FIBERS	ACTIVE OTHER FIBERS AND BLENDS
UNITED STATES, TOTAL	19 042	10 441	2 298	5 449
COTTON GROWING STATES	18 688	10 283	2 217	5 368
ALABAMA	1 729	1 153	139	342
GEORGIA	2 450	1 664	209	454
NORTH CAROLINA	6 480	3 363	1 002	1 850
SOUTH CAROLINA	6 706	3 332	811	2 353
TENNESSEE	451	379	14	54
TEXAS	195	107	12	42
VIRGINIA	592	203	30	271
OTHER STATES	85	82		2
NEW ENGLAND }				
REST OF UNITED STATES }	354	153	31	31

(OCT. 28, 1972)

AREA AND STATE	SPINDLES IN PLACE	ACTIVE 100 PERCENT COTTON	ACTIVE 100 PERCENT MANMADE FIBERS	ACTIVE OTHER FIBERS AND BLENDS
UNITED STATES, TOTAL	19 037	10 495	2 300	5 437
COTTON GROWING STATES	18 733	10 337	2 217	5 367
ALABAMA	1 723	1 159	137	328
GEORGIA	2 447	1 649	195	449
NORTH CAROLINA	6 522	3 434	1 010	1 793
SOUTH CAROLINA	6 716	3 326	821	2 392
TENNESSEE	451	378	12	56
TEXAS	196	107	12	64
VIRGINIA	593	206	30	278
OTHER STATES	85	78		7
NEW ENGLAND }				
REST OF UNITED STATES }	354	153	33	70

- REPRESENTS ZERO.

TABLE 7.--COTTON SYSTEM SPINDLE HOURS BY TYPE OF FIBER SPUN
(IN MILLIONS)

NOVEMBER 1972
(OCTOBER 29 TO DECEMBER 2)

AREA AND STATE	TOTAL SPINDLE HOURS	100 PERCENT COTTON	100 PERCENT MANMADE FIBERS	OTHER FIBERS AND BLENDS
UNITED STATES: TOTAL	11 385	6 398	1 363	3 624
COTTON GROWING STATES	11 226	6 335	1 323	3 568
ALABAMA.	1 003	705	82	216
GEORGIA.	1 424	1 041	109	274
NORTH CAROLINA	3 796	1 995	584	1 217
SOUTH CAROLINA	4 258	2 124	516	1 618
TENNESSEE.	281	238	8	35
TEXAS.	91	56	8	27
VIRGINIA	321	125	16	180
OTHER STATES	52	51		1
NEW ENGLAND }				
REST OF UNITED STATES }	159	63	40	56

OCTOBER 1972
(OCTOBER 1 TO OCTOBER 28)

AREA AND STATE	TOTAL SPINDLE HOURS	100 PERCENT COTTON	100 PERCENT MANMADE FIBERS	OTHER FIBERS AND BLENDS
UNITED STATES: TOTAL	9 099	5 191	1 082	2 826
COTTON GROWING STATES	8 973	5 136	1 055	2 782
ALABAMA.	852	598	76	178
GEORGIA.	1 145	848	83	214
NORTH CAROLINA	3 009	1 603	477	929
SOUTH CAROLINA	3 361	1 701	397	1 263
TENNESSEE.	232	198	6	28
TEXAS.	88	49	6	33
VIRGINIA	243	99	10	134
OTHER STATES	43	40		3
NEW ENGLAND }				
REST OF UNITED STATES }	126	55	27	44

- REPRESENTS ZERO.

TABLE 8.--CONSUMPTION, STOCKS AND SPINDLE ACTIVITY ON THE COTTON SYSTEM
BY INDUSTRY GROUPS

		NOVEMBER 1972 (OCT.29 TO DEC.2)			
ITEM	UNIT OF MEASURE	ALL INDUS- TRIES, TOTAL	WEAVING MILLS (SIC 221, 222, 223, AND 224)	YARNS AND THREAD MILLS (SIC 228)	ALL OTHER INDUSTRY GROUPS
DOMESTIC AND FOREIGN COTTON: (1)					
CONSUMPTION (2)	BALES	739 910	523 533	158 250	53 077
STOCKS (2)	BALES	967 348	661 529	208 852	96 968
MANMADE FIBER STAPLE: (1,3)					
CONSUMPTION	M LBS	175 030	108 728	42 299	24 003
STOCKS	M LBS	116 400	61 629	37 821	16 950
CELLULOSIC: (1)					
CONSUMPTION	M LBS	52 731	30 156	13 416	9 159
STOCKS	M LBS	43 381	23 617	12 487	7 277
NONCELLULOSIC: (1)					
CONSUMPTION	M LBS	122 299	78 572	28 883	14 844
STOCKS	M LBS	73 019	38 012	25 334	9 673
SPINDLE ACTIVITY:					
SPINDLES IN PLACE	THOUSANDS	19 042	13 590	3 980	1 472
HOURS OPERATED	MILLIONS	11 385	8 233	2 295	857

		OCTOBER 1972 (OCT.1 TO OCT.28)			
ITEM	UNIT OF MEASURE	ALL INDUS- TRIES, TOTAL	WEAVING MILLS (SIC 221, 222, 223, AND 224)	YARNS AND THREAD MILLS (SIC 228)	ALL OTHER INDUSTRY GROUPS
DOMESTIC AND FOREIGN COTTON: (1)					
CONSUMPTION (2)	BALES	592 595	423 676	125 327	43 592
STOCKS (2)	BALES	900 484	615 001	198 471	87 012
MANMADE FIBER STAPLE: (1,3)					
CONSUMPTION	M LBS	138 675	85 239	33 380	20 056
STOCKS	M LBS	125 337	68 238	39 208	17 891
CELLULOSIC: (1)					
CONSUMPTION	M LBS	42 895	24 571	10 933	7 391
STOCKS	M LBS	48 760	27 745	13 660	7 355
NONCELLULOSIC: (1)					
CONSUMPTION	M LBS	95 780	60 668	22 447	12 665
STOCKS	M LBS	76 577	40 493	25 548	10 536
SPINDLE ACTIVITY:					
SPINDLES IN PLACE	THOUSANDS	19 087	13 618	4 010	1 459
HOURS OPERATED	MILLIONS	9 099	6 561	1 831	707

NOTE: SIC IS THE ABBREVIATION FOR STANDARD INDUSTRIAL CLASSIFICATION.

REVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY PUBLISHED FIGURES.

(1) DAILY AVERAGE COTTON AND MANMADE FIBER STAPLE CONSUMPTION SHOULD BE BASED ON A 5-DAY WEEK WITH NO ADJUSTMENT FOR HOLIDAYS. FOR THIS REPORT, THE NUMBER OF WORK DAYS USED ARE 25 FOR NOVEMBER 1972 AND 20 FOR OCT. 1972.

(2) DOMESTIC COTTON IS REPORTED IN RUNNING BALES AND FOREIGN COTTON IN 500 LB. EQUIVALENT GROSS BALES.

(3) REPRESENTS CONSUMPTION IN MILLS WITH COTTON SYSTEM SPINDLES.

Table 9. EXPORTS OF DOMESTIC COTTON, MANMADE FIBER STAPLE AND TOW, AND LINTERS

(Running bales for cotton and linters, thousand pounds for staple)

Country to which exported	October 1972	September 1972	Cotton season 3 month through October 1972 ¹
Cotton			
Total.....	190,669	82,065	331,315
Canada.....	14,855	7,850	40,161
India.....	10	-	10
South Vietnam.....	6,147	4,981	19,340
Indonesia.....	19,794	4,639	24,433
Republic of Phillipines.....	6,630	4,190	14,554
Republic of Korea.....	40,952	39,197	96,731
China-Taiwan.....	6,333	5,784	16,284
Japan.....	20,881	1,551	23,413
Other Countries.....	75,067	13,873	96,389
Linters			
Total.....	14,711	8,030	30,784
Canada.....	2,530	1,384	5,386
Mexico.....	2,239	200	2,739
United Kingdom.....	-	-	-
West Germany.....	4,987	-	4,987
Japan.....	-	5,251	10,438
Other Countries.....	4,955	1,195	7,234
Manmade fiber staple and tow			
Total.....	18,561	14,373	48,113
Canada.....	5,091	3,919	12,301
Brazil.....	1,504	686	2,305
United Kingdom.....	1,249	1,170	3,267
Netherlands.....	88	322	1,004
Belgium.....	1,585	821	3,905
West Germany.....	1,293	1,709	4,542
Switzerland.....	23	237	575
U.S.S.R.....	-	-	-
Hong Kong.....	1,015	929	2,559
Japan.....	30	123	223
Australia.....	193	595	2,048
Other Countries.....	6,490	3,862	15,384

Note: Includes Schedule B numbers as follows: Cotton, numbers 2631011, 2631021, 2631031, and 2631041; linters, numbers 2632011 and 2632021; and manmade fiber staple, numbers 2662110, 2662120, 2662130, 2662140, 2662210, 2662220, 2662230, 2662240, 2663110, 2663120, 2663210, and 2663220.

¹Detail may not add to totals due to independent rounding.

Table 10. IMPORTS FOR CONSUMPTION OF FOREIGN COTTON, MANMADE FIBER STAPLE, AND LINTERS
(Equivalent 500-lb. gross weight bales for cotton and linters, thousand pounds for staple)

Country of production	October 1972	September 1972	Cotton season 3 month through October 1972 ¹
Cotton			
Total.....	6,376	1,975	12,361
Mexico.....	3,563	201	3,764
Peru.....	-	37	37
Brazil.....	889	-	889
India.....	351	160	1,305
Egypt.....	-	149	557
Sudan.....	1,532	806	2,799
Other Countries.....	41	622	3,010
Linters ²			
Total.....	2,831	7,733	13,529
Mexico.....	785	1,169	3,145
Brazil.....	295	199	1,960
Other Countries.....	1,751	6,365	8,424
Manmade fiber staple			
Total.....	13,446	12,154	40,868
Canada.....	605	1,137	3,086
United Kingdom.....	1,594	1,196	3,430
France.....	123	105	323
West Germany.....	1,954	1,949	6,634
Austria.....	1,335	1,761	5,057
Switzerland.....	108	-	286
Italy.....	783	872	2,444
Japan.....	5,359	3,573	14,752
Other Countries.....	1,585	1,561	4,856

Note: Entered for immediate consumption and withdrawn from bonded warehouses for consumption. Includes Tariff Schedule of U.S. Annotated T.S.U.S.A. numbers as follows: Cotton, numbers 3001020, 3001040, 3001520, 3001540, 3001560 and 3002000; linters, number 3003000; manmade fiber staple, numbers 3094100, 3094320, 3094325, 3094340, 3094342, 3094345, 3094349, and 3095040.

¹Detail may not add to totals due to independent rounding.

²Linters imported from Mexico in 600 pound gross weight bales, other linters in 500 pound gross weight bales.

Table 11. WORLD SUPPLY AND DISTRIBUTION OF COTTON

(Thousands of bales: Running bales for United States, bales of 478 pounds net for other countries)

Item	1971-1972 ^P	1970-1971 ^r	1969-1970 ^r
Supply.....	75,200	73,100	74,700
Stocks on hand, August 1 ¹	19,000	21,500	22,800
Production.....	56,200	51,600	51,900
Distribution.....	75,200	73,100	74,700
Consumption ²	55,000	54,100	53,600
Destroyed ³	200	300	100
Stocks on hand, July 31 ¹	20,000	18,700	21,000

^PPreliminary. ^rRevised.

¹Includes estimates for cotton afloat.

²Includes estimates for noncommercial consumption.

³Estimates of cotton burned or otherwise destroyed.

SOURCE: International Cotton Advisory Committee--Cotton Quarterly Statistical Bulletin, April 1972.

DESCRIPTION OF SURVEY

The statistics in this publication were collected on Census monthly Forms M22P, "Cotton, Manmade Fiber, Staple, and Linters, Consumption and Stocks, and Spindle Activity" and M22N, "Cotton and Linters in Public Storage and at Compresses," from a panel of approximately 800 consumers and 1,200 warehouses accounting for over 95 percent of the total consumption and commercial stocks. Estimates are included for about 300 small establishments which report on an annual basis.

The current month's figures may also include estimates for respondents whose reports were not received in time for tabulation. Such missing figures are imputed from the month-to-month movements shown by reporting firms and are generally limited to a maximum of 10 percent. Individual items with higher imputation rates are footnoted.

The imputation rate is not an explicit indicator of the potential error in published figures due to nonresponse, because the actual monthly movements for nonrespondents may or may not closely agree with the imputed movements. The probable range of difference between the actual and imputed figures is unknown. The degree of uncertainty regarding the accuracy of the data, however, increases as the percentage of imputation increases. Figures with high imputation rates, therefore, should be used with caution.

Statistics for previous months may be revised, due to receipt of corrected data from respondents, including late reports for which estimates were made, and other corrections. Figures which were revised significantly are indicated by footnotes.

The data are adjusted for number of working days in the reporting period to compensate for differences in individual company reporting patterns (i.e., calendar month, 4-week, 5-week periods) but not for seasonal variation except for the data as shown in table 1A.

RELATED REPORTS

The Bureau of the Census publishes annual summary information on Current Industrial Reports Series MA-22P, "Cotton, Manmade Fiber, Staple, and Linters." Other related data are published in Current Industrial Reports Series M22D, "Consumption on the Woolen and Worsted

Systems," and MA-22M, "Stocks of Wool and Related Fiber."

EXPLANATION OF TERMS

Consumption (Cotton System)--Includes materials passed through the opener or otherwise removed from inventory and put into process for spinning, bleaching, etc., but excludes cotton and linters waste, motes, and all other waste materials.

Stocks:

Held by consuming establishments--Inventory of materials located in the mill, mill warehouse, or in any private storage place owned or leased as of the close of business on the last day of the report period. Included are raw linters in bale form, stocks in consuming establishment regardless of ownership, and the stockpile cotton released by the General Services Administration. Excluded are in-process material, material stored in public warehouses or at other manufacturing plants, battings and pads made from linters by others, and linters pulp.

Held at public storage and compresses--Stocks of cotton and raw linters in possession at the close of business of the day indicated regardless of the year or locality of growth. These figures include cotton and raw linters as follows: On hand for which warehouse receipts have been issued or which are awaiting shipment or being held for consolidation; going into storage for which warehouse receipts have not yet been issued; and held for the account of the Commodity Credit Corporation. However, they exclude cotton and raw linters in transit to or from the warehouse and stocks of cotton and linters waste, motes, etc.

Farm and gin stocks--Stocks of cotton and linters at farms and gins are excluded.

Spindles--The term "cotton-system spinning spindles" does not include spindles operated on the "American" and other new systems for spinning uncut top. Active spindle figures indicate the number active for the shift during which the largest number of spindles was operated on the last day of the period. Spindle hours data reflect the total spindle hours operated during the period for each fiber classification listed.

CURRENT INDUSTRIAL REPORTS
**Cotton, Manmade Fiber Staple,
and Linters****Consumption and Stocks, and Spindle Activity
December 1972 (Preliminary)**

U. S. DEPARTMENT OF COMMERCE • Social and Economic Statistics Administration • BUREAU OF THE CENSUS

FOR RELEASE: January 22, 1973, 10 a.m. E.S.T.

SERIES: M22P(73)-5

The statistics in this publication are based on a survey of manufacturing plants consuming cotton, man-made fiber staple and raw linters and cotton warehouses and compresses. The data represent the entire U.S. consumption and spindle activity on the cotton system; and stocks except as noted in the tables. Estimates are included for companies whose reports were not received in time for tabulation. A more complete description of the survey appears on page 12.

Table 1A. Summary, Seasonally Adjusted

Month and year	Daily average consumption ¹						Stocks		Daily average, ¹ spindle hours operated, total (millions)
	Cotton			Manmade fibers			Cotton, total (1,000 running bales)	Manmade fiber staple, total (1,000 pounds)	
	Total (running bales)	Upland ² (running bales)	Long staple ³ (running bales)	Total (1,000 pounds)	Cellu- losic (1,000 pounds)	Noncel- lulosic (1,000 pounds)			
1972									
December (4 weeks).....	29,424	29,033	391	7,424	2,147	5,277	7,230	112,991	449
November (5 weeks).....	28,709	28,326	383	6,828	1,993	4,835	6,731	121,463	449
October (4 weeks).....	28,741	28,371	370	6,700	2,046	4,654	6,233	134,338	437
September (5 weeks).....	28,643	28,269	374	6,451	1,971	4,480	3,739	135,152	433
August (4 weeks).....	28,728	28,350	378	6,371	1,919	4,452	3,579	144,266	436
July (4 weeks).....	30,008	29,718	370	6,681	2,073	4,608	3,923	135,897	440
June (5 weeks).....	30,404	30,030	374	6,497	2,082	4,415	4,235	129,407	450
May (4 weeks).....	30,291	29,966	325	6,364	2,140	4,224	4,779	125,162	450
April (4 weeks).....	30,726	30,383	343	6,430	2,168	4,262	5,208	126,787	454
March (5 weeks).....	30,874	30,563	311	6,197	2,108	4,089	5,478	113,688	451
February (4 weeks).....	31,278	30,927	351	6,259	2,113	4,146	6,006	111,135	445
January (4 weeks).....	30,713	30,345	368	6,010	2,042	3,968	6,434	111,134	444
1971									
December (5 weeks).....	31,353	30,951	402	6,075	1,939	4,136	6,206	101,944	440
November (4 weeks).....	31,161	30,779	382	5,960	1,904	4,056	6,252	105,055	439
October (4 weeks).....	30,706	30,316	390	5,810	2,069	3,741	4,780	108,056	439
September (5 weeks).....	30,917	30,568	349	5,523	1,972	3,551	3,406	104,978	428
August (4 weeks).....	31,158	30,817	341	5,632	1,954	3,678	4,255	107,040	435
July (4 weeks).....	31,432	31,094	338	5,708	2,044	3,664	4,791	97,116	433
June (5 weeks).....	31,377	31,006	371	5,776	2,004	3,772	5,103	95,543	440
May (4 weeks).....	31,251	30,888	363	5,625	1,949	3,676	5,874	97,004	440
April (4 weeks).....	31,552	31,169	383	5,701	2,026	3,675	6,425	91,885	440
March (5 weeks).....	31,146	30,773	373	5,443	1,941	3,502	6,783	85,836	441
February (4 weeks).....	32,048	31,662	386	5,484	1,891	3,593	7,463	82,352	441
January (4 weeks).....	31,304	30,926	378	5,377	1,909	3,468	8,033	83,791	437
1970									
December (5 weeks).....	31,164	30,784	380	5,454	1,925	3,529	8,486	75,580	425

The data in this report are available at the U.S. Department of Commerce Press Room on the release date shown. However, the printing and mailing of regular reports in these series occurs 4 to 7 days after the release date.

¹Daily average is based on a 5-day weeks with no adjustments for holidays.

²Upland Cotton Consumption includes American Upland, Indian, Mexican, and other foreign cotton of staple length under 1-1/8 inch.

³Long Staple Cotton includes American-Pima, Egyptian, Sudanese, and other foreign cotton of staple length 1-1/8 inch and over.

Table 1B. Summary, Unadjusted

Month and year	Daily average consumption ¹						Stocks		Daily average, ¹ spindle hours operated, total (millions)
	Cotton			Manmade fibers			Cotton, total (1,000 running bales)	Manmade fiber staple, total (1,000 pounds)	
	Total (running bales)	Upland ² (running bales)	Long staple ³ (running bales)	Total (1,000 pounds)	Cellulosic (1,000 pounds)	Noncellulosic (1,000 pounds)			
1972									
December (4 weeks).....	27,274	26,914	360	6,779	2,014	4,765	8,929	117,624	415
November (5 weeks).....	29,570	29,176	394	6,920	2,095	4,825	7,956	117,698	460
October (4 weeks).....	29,628	29,250	378	6,933	2,144	4,789	6,507	125,337	454
September (5 weeks).....	28,580	28,212	368	6,528	2,012	4,516	3,032	131,233	438
August (4 weeks).....	29,347	28,974	373	6,488	1,969	4,519	2,713	139,794	444
July (4 weeks).....	24,670	24,369	301	5,525	1,640	3,885	3,154	134,946	371
June (5 weeks).....	30,889	30,510	389	6,628	2,094	4,534	3,689	129,536	460
May (4 weeks).....	31,330	30,985	345	6,701	2,198	4,503	4,435	124,787	466
April (4 weeks).....	30,991	30,656	335	6,448	2,131	4,317	5,177	126,660	459
March (5 weeks).....	32,304	31,969	335	6,537	2,186	4,351	5,872	120,055	460
February (4 weeks).....	32,438	32,071	367	6,474	2,229	4,245	6,763	116,025	457
January (4 weeks).....	31,579	31,195	384	6,067	2,067	4,000	7,561	114,246	453
1971									
December (5 weeks).....	29,062	28,692	370	5,554	1,819	3,735	7,665	106,124	407
November (4 weeks).....	32,095	31,702	393	6,049	2,001	4,048	7,390	101,798	450
October (4 weeks).....	31,655	31,256	399	6,017	2,168	3,849	4,990	100,816	456
September (5 weeks).....	30,851	30,507	344	5,592	2,013	3,579	2,762	101,934	433
August (4 weeks).....	31,831	31,495	336	5,738	2,005	3,733	3,225	103,722	443
July (4 weeks).....	25,772	25,497	275	4,706	1,617	3,089	3,852	96,436	365
June (5 weeks).....	31,888	31,502	386	5,890	2,016	3,874	4,445	95,639	450
May (4 weeks).....	32,325	31,939	386	5,921	2,002	3,919	5,451	93,722	456
April (4 weeks).....	31,825	31,450	375	5,715	1,992	3,723	6,386	91,793	445
March (5 weeks).....	32,590	32,189	401	5,739	2,013	3,726	7,271	90,643	450
February (4 weeks).....	33,237	32,834	403	5,674	1,995	3,679	8,403	85,976	453
January (4 weeks).....	32,187	31,792	395	5,428	1,932	3,496	9,439	85,383	446
1970									
December (5 weeks).....	28,887	28,537	350	4,993	1,806	3,187	10,419	78,679	393

¹Daily average is based on a 5-day weeks with no adjustments for holidays.

²Upland Cotton Consumption includes American Upland, Indian, Mexican, and other foreign cotton of staple length under 1-1/8 inch.

³Long Staple Cotton includes American-Pima, Egyptian, Sudanese, and other foreign cotton of staple length 1-1/8 inch and over.

Table 1C. Index of Seasonally Adjusted Daily Average Cotton and Manmade Fiber Staple Consumption

(Index is computed based on 1967 daily average = 100)

Month and year	Cotton	Cellulosic	Noncellulosic
1972			
December (4 weeks).....	83	101	250
November (5 weeks).....	81	94	229
October (4 weeks).....	81	96	221
September (5 weeks).....	82	93	212
August (4 weeks).....	81	90	206
July (4 weeks).....	82	98	218
June (5 weeks).....	86	98	209
May (4 weeks).....	85	101	200
April (4 weeks).....	87	102	197
March (5 weeks).....	87	99	194
February (4 weeks).....	88	100	192
January (4 weeks).....	87	96	183
1971			
December (5 weeks).....	88	91	191

TABLE 2.--CONSUMPTION OF COTTON AND MANMADE FIBER STAPLE

AREA, STATE, AND TYPE OF MATERIAL	DECEMBER 1972 (DEC. 1 TO DEC. 31)		NOVEMBER 1972 (OCT. 29 TO DEC. 2)		DECEMBER 1971 (NOV. 28 TO JAN. 1, 1972)	
	TOTAL CONSUMP- TION	TOTAL CONSUMP- TION	TOTAL CONSUMP- TION	TOTAL CONSUMP- TION	TOTAL CONSUMP- TION	TOTAL CONSUMP- TION
	BALES	1,000 POUNDS	BALES	1,000 POUNDS	BALES	1,000 POUNDS
DOMESTIC AND FOREIGN COTTON, TOTAL (1)	541 491	272 119	739 253	369 143	726 570	
BY AREA AND STATE:						
COTTON GROWING STATES	530 350	269 224	731 577	365 270	718 816	
ALABAMA	70 184	35 38	87 135	43 698	74 794	
GEORGIA	101 067	50 184	135 408	67 714	140 321	
NORTH CAROLINA	177 535	98 276	248 589	123 479	230 103	
SOUTH CAROLINA	151 177	75 217	227 976	104 182	15 635	
TENNESSEE	12 816	6 395	16 617	8 263	15 706	
TEXAS	6 767	3 388	9 368	4 644	7 960	
VIRGINIA	13 166	6 606	17 301	8 687	1 618	
OTHER STATES	6 658	3 570	9 183	4 603	1 649	
NEW ENGLAND	5 621	2 867	6 921	3 538	6 981	
REST OF UNITED STATES	520	228	755	335	113	
BY TYPE OF COTTON:						
AMERICAN UPLAND, TOTAL	530 350	269 224	726 184	362 356	716 365	
STAPLE LESS THAN 1 INCH IN LENGTH	48 792	24 377	61 414	30 138	56 749	
1 INCH AND 1-1/32 INCH STAPLES	124 572	62 362	169 400	84 255	170 568	
1-1/16 INCH AND 1-3/32 INCH STAPLES	35 717	17 308	408 293	204 088	412 467	
STAPLES LONGER THAN 1-3/32 INCH	35 717	17 308	408 293	204 088	412 467	
STAPLES NOT SPECIFIED BY KIND	70 184	35 388	9 368	4 644	7 960	
AMERICAN-PIMA, SEA ISLAND, AND OTHER DOMESTIC COTTON	5 884	2 953	7 328	3 732	7 336	
FOREIGN COTTON, TOTAL	1 693	1 246	5 741	3 055	2 369	
STAPLE LENGTH 1-1/8 INCH OR MORE:						
EGYPTIAN AND SUDAN	748	329	1 244	923	1 735	
OTHER	572	243	1 285	545	1 900	
STAPLE LENGTH UNDER 1-1/8 INCH, INDIAN, MEXICAN, AND OTHER	1 378	674	3 212	1 587	444	
MANMADE FIBER STAPLE (1) (2)	(X)	17 577	(X)	172 982	138 840	
RAYON AND ACETATE	(X)	40 274	(X)	52 366	45 470	
NYLON	(X)	1 512	(X)	10 623	7 550	
ACRYLIC AND MODACRYLIC	(X)	14 157	(X)	17 688	17 678	
POLYESTER	(X)	70 427	(X)	91 734	67 459	
OTHER MANMADE FIBER	(X)	536	(X)	571	683	

NOTE: COTTON - BALES ARE RUNNING BALES EXCEPT THAT IM-
PORTS ARE IN 500 LBS EQUIVALENT GROSS BALES. THOUSANDS OF
POUNDS ARE ON NET TRADING WEIGHT BASIS. MANMADE FIBER
STAPLE - THOUSANDS OF POUNDS.

*REVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY PUBLISHED
FIGURES.

(1) DAILY AVERAGE COTTON AND MANMADE FIBER STAPLE CON-
SUMPTION SHOULD BE BASED ON A 5-DAY WEEK WITH NO ADJUST-
MENT FOR HOLIDAYS. FOR THIS REPORT, THE NUMBER OF WORK
DAYS USED ARE: 20 FOR DECEMBER 1972, 25 FOR NOVEMBER 1972, AND 25 FOR DEC. 1971.

(2) REPRESENTS CONSUMPTION IN MILLS WITH COTTON SYSTEM
SPINDLES. CONSUMPTION OF MANMADE FIBER STAPLE, INCLUDING
TOP CONVERTED FROM MANMADE FIBER TOW WITHOUT COMBING, IN
WOOLEN AND WORSTED MILLS AS FOLLOWS: DECEMBER 1972 NOT
AVAILABLE, NOVEMBER 1972 37,298 AND DECEMBER 1971 29,278.

TABLE 3.--STOCKS OF COTTON AND MANMADE FIBER STAPLE HELD BY CONSUMING ESTABLISHMENTS

		DECEMBER 30, 1972		DECEMBER 2, 1972		JANUARY 1, 1972	
AREA, STATE, AND TYPE OF MATERIAL		STOCKS	STOCKS	STOCKS	STOCKS	STOCKS	STOCKS
		BALES	1,000 POUNDS	BALES	1,000 POUNDS	BALES	BALES
DOMESTIC AND FOREIGN COTTON, TOTAL		1 001 902	499 390	958 926	480 246	1 237 086	
BY AREA AND STATE:							
COTTON-GROWING STATES		994 625	495 791	950 904	476 297	1 225 996	
ALABAMA		114 935 152 337 271 497 344 314 66 353	57 569	121 945	61 392	146 187 1 247 153 784 420 567 383 708	
CALIFORNIA			76 414	154 640	77 792		
GEORGIA			136 338	254 595	127 435		
NORTH CAROLINA			170 353	308 025	153 984		
SOUTH CAROLINA			33 101	66 833	33 376		
TENNESSEE		18 759	9 551	17 168	8 737	74 749	
TEXAS		18 971	9 292	19 669	9 646	20 122	
VIRGINIA		7 146	3 173	8 029	3 935	17 305	
OTHER STATES						8 327	
NEW ENGLAND		6 066	3 025	6 777	3 354	9 580	
REST OF UNITED STATES		1 211	574	1 245	595	1 510	
BY TYPE OF COTTON:							
AMERICAN UPLAND		981 527	489 368	936 404	469 119	1 218 368	
AMERICAN-PIMA, SEA ISLAND, AND OTHER							
DOMESTIC COTTON		11 266	5 524	12 312	6 082	10 411	
FOREIGN COTTON, TOTAL		9 109	4 498	10 210	5 045	7 307	
STAPLE LENGTH 1-1/8 INCH OR MORE:							
EGYPTIAN AND SUDAN		3 122	1 602	3 607	1 856	3 199	
OTHER		1 952	938	2 234	1 074	1 263	
STAPLE LENGTH UNDER 1-1/8 INCH, INDIAN,							
MEXICAN, AND OTHER		4 035	1 958	4 369	2 115	2 845	
MANMADE FIBER STAPLE (1)		(X)	117 624	(X)	117 698	106 124	
RAYON AND ACETATE		(X)	46 493	(X)	43 699	50 252	
NYLON		(X)	9 000	(X)	13 400	8 376	
ACRYLIC AND MODACRYLIC		(X)	9 789	(X)	9 495	8 533	
POLYESTER		(X)	51 766	(X)	50 487	38 130	
OTHER MANMADE FIBER		(X)	576	(X)	617	783	

NOTE: COTTON - BALES ARE RUNNING BALES EXCEPT THAT IMPORTS ARE IN 500 LBS EQUIVALENT GROSS BALES. THOUSANDS OF POUNDS ARE ON NET TRADING WEIGHT BASIS. MANMADE FIBER STAPLE - THOUSANDS OF POUNDS

¹REVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY PUBLISHED FIGURES.

(1) REPRESENTS STOCKS IN COTTON MILLS. STOCKS IN OTHER TEXTILE MILLS ARE NOT AVAILABLE.

TABLE 4.--STOCKS OF COTTON HELD AT PUBLIC STORAGE AND AT COMPRESSES
(COTTON: RUNNING BALES EXCEPT THAT IMPORTS ARE IN 500 LBS EQUIVALENT GROSS BALES)

	DEC. 30, 1972	DEC. 2, 1972	JAN. 1, 1972
AREA, STATE, AND TYPE OF MATERIAL	QUANTITY	QUANTITY	QUANTITY
DOMESTIC AND FOREIGN COTTON, TOTAL	7 926 820	6 997 096	6 428 203
BY AREA AND STATE:			
COTTON-GROWING STATES.	7 926 228	6 996 451	6 427 633
ALABAMA	400 859	363 960	440 089
ARIZONA	307 091	226 622	236 628
ARKANSAS.	734 983	844 702	770 262
CALIFORNIA.	1 124 204	1 078 340	862 924
GEORGIA	322 213	316 354	275 378
LOUISIANA	462 755	r505 959	413 025
MISSISSIPPI	1 275 038	1 428 071	1 272 544
MISSOURI.	203 427	227 308	247 248
NEW MEXICO.	95 147	88 507	89 041
NORTH CAROLINA.	126 023	90 283	131 091
OKLAHOMA.	153 906	89 761	36 224
SOUTH CAROLINA.	293 498	250 141	220 164
TENNESSEE	297 205	355 942	354 440
TEXAS	2 121 655	1 122 541	1 069 670
VIRGINIA.	(¹)	(¹)	(¹)
OTHER STATES.	8 224	7 960	8 905
NEW ENGLAND. }	592	645	570
REST OF UNITED STATES. }			
BY TYPE OF COTTON:			
AMERICAN UPLAND.	7 836 194	6 922 316	6 347 903
AMERICAN-PIMA. }	285 425	r69 251	68 568
SEA ISLAND AND OTHER DOMESTIC COTTON }			
FOREIGN COTTON, TOTAL. (3)	5 201	r5 529	11 732
STAPLE LENGTH 1-1/8 INCH OR MORE:			
EGYPTIAN AND SUDAN	3 023	r3 133	10 816
OTHER.	(⁴)	(⁴)	(⁴)
STAPLE LENGTH UNDER 1-1/8 INCH, INDIAN, MEXICAN, AND OTHER	2 178	r2 396	916

^r REVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY PUBLISHED FIGURES.

(1) INCLUDED IN OTHER STATES IN THE SAME AREA.

(2) THE DATA FOR DECEMBER 30, 1972 INCLUDES 1,200 BALES OF AMERICAN-PIMA COTTON RELEASED BY GSA FROM THE COTTON STOCKPILE. IN BOND COTTON IS NOT INCLUDED.

(3) EXCLUDES FOREIGN COTTON HELD IN BOND WAITING OPENING OF QUOTA OR HELD FOR TRANSSHIPMENT TO OTHER COUNTRIES. THE QUANTITIES OF SUCH COTTON, IN 500 LB. EQUIVALENT GROSS WEIGHT BALES REPORTED ON DECEMBER 30, 1972 WERE 614 BALES OF EGYPTIAN AND OTHER LONG STAPLE COTTON AND 1,498 BALES OF MEXICAN AND OTHER.

(4) OTHER LONG STAPLE COTTON COMBINED WITH EGYPTIAN

TABLE 5.--LINTERS CONSUMPTION AND STOCKS

CONSUMER OR WAREHOUSE	UNIT OF MEASURE	DECEMBER 1972	NOVEMBER 1972	DECEMBER 1971
		(DEC.3 TO DEC.30)	(OCT.29 TO DEC.2)	(NOV.28 TO JAN.1, 1972)
		QUANTITY	QUANTITY	QUANTITY
CONSUMPTION, TOTAL	RUN. BALES	73 968	105 504	77 440
BLEACHERS:- RUNNING BALES	DO	46 744	63 168	41 391
GROSS WEIGHT.	M. LBS.	29 659	40 172	26 074
OTHER CONSUMERS	RUN. BALES	27 224	42 336	36 049
PACIFIC AND MOUNTAIN STATES.	DO	4 022	6 374	5 335
ALL OTHER STATES	DO	23 202	35 962	30 714
STOCKS, TOTAL (END OF PERIOD)	RUN. BALES	367 726	344 391	406 078
BLEACHERS:- RUNNING BALES	DO	153 219	142 129	222 068
GROSS WEIGHT.	M. LBS.	97 386	90 100	140 720
OTHER CONSUMERS	RUN. BALES	50 083	48 671	51 614
PACIFIC AND MOUNTAIN STATES.	DO	5 859	5 549	3 908
ALL OTHER STATES	DO	44 224	43 122	47 706
PUBLIC STORAGE AND COMPRESSES	DO	23 948	23 758	22 939
PACIFIC AND MOUNTAIN STATES.	DO	3 477	3 210	3 276
ALL OTHER STATES	DO	20 471	20 548	19 663
OIL MILLS (1)	DO	140 476	129 833	109 457

(NA) NOT AVAILABLE.

(1) ESTIMATED NUMBER OF RUNNING BALES BASED ON
INFORMATION REPORTED IN POUNDS.REVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY PUBLISHED
FIGURES.

TABLE 6.--COTTON SYSTEM SPINDLES IN PLACE, ACTIVE, BY TYPE OF FIBER SPUN
(IN THOUSANDS)

(DEC. 30, 1972)

AREA AND STATE	SPINDLES IN PLACE	ACTIVE	ACTIVE	ACTIVE
		100 PERCENT COTTON	100 PERCENT MANMADE FIBERS	OTHER FIBERS AND BLENDS
UNITED STATES, TOTAL	19 111	10 416	2 305	5 606
COTTON GROWING STATES	18 757	10 258	2 224	5 536
ALABAMA	1 730	1 147	136	348
GEORGIA	2 533	1 691	217	548
NORTH CAROLINA	6 469	3 331	998	1 831
SOUTH CAROLINA	6 709	3 327	819	2 393
TENNESSEE	454	388	13	48
TEXAS	189	91	12	75
VIRGINIA	588	201	29	290
OTHER STATES	85	82	-	3
NEW ENGLAND	354	158	81	70
REST OF UNITED STATES }				

(DEC. 2, 1972)

AREA AND STATE	SPINDLES IN PLACE	ACTIVE	ACTIVE	ACTIVE
		100 PERCENT COTTON	100 PERCENT MANMADE FIBERS	OTHER FIBERS AND BLENDS
UNITED STATES, TOTAL	19 135	10 548	2 282	5 553
COTTON GROWING STATES	18 782	10 390	2 201	5 483
ALABAMA	1 727	1 151	139	342
GEORGIA	2 534	^r 1 755	209	^r 496
NORTH CAROLINA	6 488	3 368	1 010	1 847
SOUTH CAROLINA	6 709	3 345	787	2 405
TENNESSEE	451	384	14	50
TEXAS	196	102	12	^r 70
VIRGINIA	592	203	30	271
OTHER STATES	85	82	-	2
NEW ENGLAND	353	158	81	^r 70
REST OF UNITED STATES }				

- REPRESENTS ZERO.

^rREVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY
PUBLISHED FIGURES.

TABLE 7.--COTTON SYSTEM SPINDLE HOURS BY TYPE OF FIBER SPUN
(IN MILLIONS)DECEMBER 1972
(DECEMBER 3 TO DECEMBER 30)

AREA AND STATE	TOTAL SPINDLE HOURS	100 PERCENT COTTON	100 PERCENT MANMADE FIBERS	OTHER FIBERS AND BLENDS
UNITED STATES: TOTAL	8 293	4 668	1 022	2 603
COTTON GROWING STATES	8 171	4 616	993	2 562
ALABAMA	792	545	69	178
GEORGIA	1 094	777	93	224
NORTH CAROLINA	2 649	1 405	427	817
SOUTH CAROLINA	3 078	1 548	381	1 149
TENNESSEE	219	186	5	28
TEXAS	78	38	5	35
VIRGINIA	225	82	13	130
OTHER STATES	36	35	-	1
NEW ENGLAND	122	52	29	41
REST OF UNITED STATES				

NOVEMBER 1972
(OCTOBER 29 TO DECEMBER 2)

AREA AND STATE	TOTAL SPINDLE HOURS	100 PERCENT COTTON	100 PERCENT MANMADE FIBERS	OTHER FIBERS AND BLENDS
UNITED STATES: TOTAL	11 494	6 425	1 356	3 713
COTTON GROWING STATES	11 336	6 362	1 317	3 657
ALABAMA	1 006	708	82	216
GEORGIA	1 467	1 053	109	305
NORTH CAROLINA	3 801	1 996	590	1 215
SOUTH CAROLINA	4 293	2 129	504	1 660
TENNESSEE	285	244	8	33
TEXAS	111	56	8	47
VIRGINIA	321	125	16	180
OTHER STATES	52	51	-	1
NEW ENGLAND	158	63	39	56
REST OF UNITED STATES				

- REPRESENTS ZERO.

r REVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY
PUBLISHED FIGURES.

TABLE 8.--CONSUMPTION, STOCKS AND SPINDLE ACTIVITY ON THE COTTON SYSTEM
BY INDUSTRY GROUPS

DECEMBER 1972
(DECEMBER 3 TO DECEMBER 30)

ITEM	UNIT OF MEASURE	ALL INDUS- TRIES, TOTAL	WEAVING MILLS (SIC 221, 222, 223, AND 224)	YARNS AND THREAD MILLS (SIC 228)	ALL OTHER INDUSTRY GROUPS
DOMESTIC AND FOREIGN COTTON: (1)					
CONSUMPTION (2)	BALES	545 491	396 395	110 950	38 146
STOCKS (2)	BALES	1 001 902	696 724	211 681	93 497
MANMADE FIBER STAPLE: (1,3)					
CONSUMPTION	M LBS	135 577	84 347	33 574	17 656
STOCKS	M LBS	117 624	65 836	34 750	17 038
CELLULOSIC: (1)					
CONSUMPTION	M LBS	40 274	24 063	9 745	6 466
STOCKS	M LBS	46 493	25 604	12 272	7 617
NONCELLULOSIC: (1)					
CONSUMPTION	M LBS	95 303	60 284	23 829	11 190
STOCKS	M LBS	71 131	39 232	22 478	9 421
SPINDLE ACTIVITY:					
SPINDLES IN PLACE	THOUSANDS	19 111	13 685	3 966	1 460
HOURS OPERATED	MILLIONS	8 293	6 052	1 628	613

NOVEMBER 1972
(OCTOBER 29 TO DECEMBER 2)

ITEM	UNIT OF MEASURE	ALL INDUS- TRIES, TOTAL	WEAVING MILLS (SIC 221, 222, 223, AND 224)	YARNS AND THREAD MILLS (SIC 228)	ALL OTHER INDUSTRY GROUPS
DOMESTIC AND FOREIGN COTTON: (1)					
CONSUMPTION (2)	BALES	739 253	529 612	156 826	52 815
STOCKS (2)	BALES	958 926	655 741	205 448	97 737
MANMADE FIBER STAPLE: (1,3)					
CONSUMPTION	M LBS	172 982	106 771	42 767	23 444
STOCKS	M LBS	117 698	63 619	38 719	16 060
CELLULOSIC: (1)					
CONSUMPTION	M LBS	52 366	29 553	13 626	9 187
STOCKS	M LBS	43 699	24 054	12 538	7 107
NONCELLULOSIC: (1)					
CONSUMPTION	M LBS	120 616	77 213	29 141	14 257
STOCKS	M LBS	73 999	39 565	25 481	8 953
SPINDLE ACTIVITY:					
SPINDLES IN PLACE	THOUSANDS	19 136	13 678	3 998	1 460
HOURS OPERATED	MILLIONS	11 494	8 333	2 304	857

NOTE: SIC IS THE ABBREVIATION FOR STANDARD INDUSTRIAL CLASSIFICATION.

(1) DAILY AVERAGE COTTON AND MANMADE FIBER STAPLE CONSUMPTION SHOULD BE BASED ON A 5-DAY WEEK WITH NO ADJUSTMENT FOR HOLIDAYS. FOR THIS REPORT, THE NUMBER OF WORK DAYS USED ARE 20 FOR DECEMBER 1972 AND 25 FOR NOVEMBER 1972.

(2) DOMESTIC COTTON IS REPORTED IN RUNNING BALES AND FOREIGN COTTON IN 500 LB. EQUIVALENT GROSS BALES.

(3) REPRESENTS CONSUMPTION IN MILLS WITH COTTON SYSTEM SPINDLES.

Table 9. EXPORTS OF DOMESTIC COTTON, MANMADE FIBER STAPLE AND TOW, AND LINTERS

(Running bales for cotton and linters, thousand pounds for staple)

Country to which exported	November 1972	October 1972	Cotton season 4 month through November 1972 ¹
Cotton			
Total.....	351,946	190,669	683,261
Canada.....	23,731	14,855	63,892
India.....	-	10	10
South Vietnam.....	2,562	6,147	21,902
Indonesia.....	3,540	19,794	27,973
Republic of Phillipines.....	6,130	6,630	20,684
Republic of Korea.....	30,552	40,952	127,283
China-Taiwan.....	8,825	6,333	25,109
Japan.....	96,992	20,881	120,405
Other Countries.....	179,614	75,067	276,003
Linters			
Total.....	16,031	14,711	46,815
Canada.....	1,958	2,530	7,344
Mexico.....	1,721	2,239	4,460
United Kingdom.....	1,927	-	1,927
West Germany.....	4,144	4,987	9,131
Japan.....	3,518	-	13,956
Other Countries.....	2,763	4,955	9,997
Manmade fiber staple and tow			
Total.....	17,525	18,561	65,638
Canada.....	3,184	5,091	15,485
Brazil.....	1,204	1,504	3,509
United Kingdom.....	978	1,249	4,245
Netherlands.....	256	88	1,260
Belgium.....	1,223	1,585	5,128
West Germany.....	1,902	1,293	6,444
Switzerland.....	107	23	682
U.S.S.R.....	-	-	-
Hong Kong.....	724	1,015	3,283
Japan.....	25	30	248
Australia.....	802	193	2,850
Other Countries.....	7,120	6,490	22,504

Note: Includes Schedule B numbers as follows: Cotton, numbers 2631011, 2631021, 2631031, and 2631041; linters, numbers 2632011 and 2632021; and manmade fiber staple, numbers 2662110, 2662120, 2662130, 2662140, 2662210, 2662220, 2662230, 2662240, 2663110, 2663120, 2663210, and 2663220.

¹Detail may not add to totals due to independent rounding.

Table 10. IMPORTS FOR CONSUMPTION OF FOREIGN COTTON, MANMADE FIBER STAPLE, AND LINTERS
(Equivalent 500-lb. gross weight bales for cotton and linters, thousand pounds for staple)

Country of production	November 1972	October 1972	Cotton season 4 month through November 1972 ¹
Cotton			
Total.....	1,752	6,376	14,113
Mexico.....	-	3,604	3,805
Peru.....	-	-	37
Brazil.....	266	889	1,155
India.....	-	351	1,305
Egypt.....	-	-	557
Sudan.....	-	1,532	2,799
Other Countries.....	1,486	-	4,455
Linters ²			
Total.....	2,578	2,831	16,107
Mexico.....	1,630	785	4,775
Brazil.....	674	295	2,634
Other Countries.....	274	1,751	8,698
Manmade fiber staple			
Total.....	11,897	13,446	52,765
Canada.....	1,168	605	4,254
United Kingdom.....	1,090	1,594	4,520
France.....	247	123	570
West Germany.....	2,284	1,954	8,918
Austria.....	836	1,335	5,893
Switzerland.....	-	108	286
Italy.....	1,170	783	3,614
Japan.....	4,147	5,359	18,899
Other Countries.....	955	1,585	5,811

Note: Entered for immediate consumption and withdrawn from bonded warehouses for consumption. Includes Tariff Schedule of U.S. Annotated T.S.U.S.A. numbers as follows: Cotton, numbers 3001020, 3001040, 3001520, 3001540, 3001560 and 3002000; linters, number 3003000; manmade fiber staple, numbers 3094100, 3094320, 3094325, 3094340, 3094342, 3094345, 3094349, and 3095040.

¹Detail may not add to totals due to independent rounding.

²Linters imported from Mexico in 600 pound gross weight bales, other linters in 500 pound gross weight bales.

Table 11. WORLD SUPPLY AND DISTRIBUTION OF COTTON

(Thousands of bales: Running bales for United States, bales of 478 pounds net for other countries)

Item	1971-1972 ^P	1970-1971 ^r	1969-1970 ^r
Supply.....	75,200	73,100	74,700
Stocks on hand, August 1 ¹	19,000	21,500	22,800
Production.....	56,200	51,600	51,900
Distribution.....	75,200	73,100	74,700
Consumption ²	55,000	54,100	53,600
Destroyed ³	200	300	100
Stocks on hand, July 31 ¹	20,000	18,700	21,000

^PPreliminary. ^rRevised.

¹Includes estimates for cotton afloat.

²Includes estimates for noncommercial consumption.

³Estimates of cotton burned or otherwise destroyed.

SOURCE: International Cotton Advisory Committee--Cotton Quarterly Statistical Bulletin, April 1972.

DESCRIPTION OF SURVEY

The statistics in this publication were collected on Census monthly Forms M22P, "Cotton, Manmade Fiber, Staple, and Linters, Consumption and Stocks, and Spindle Activity" and M22N, "Cotton and Linters in Public Storage and at Compresses," from a panel of approximately 800 consumers and 1,200 warehouses accounting for over 95 percent of the total consumption and commercial stocks. Estimates are included for about 300 small establishments which report on an annual basis.

The current month's figures may also include estimates for respondents whose reports were not received in time for tabulation. Such missing figures are imputed from the month-to-month movements shown by reporting firms and are generally limited to a maximum of 10 percent. Individual items with higher imputation rates are footnoted.

The imputation rate is not an explicit indicator of the potential error in published figures due to nonresponse, because the actual monthly movements for nonrespondents may or may not closely agree with the imputed movements. The probable range of difference between the actual and imputed figures is unknown. The degree of uncertainty regarding the accuracy of the data, however, increases as the percentage of imputation increases. Figures with high imputation rates, therefore, should be used with caution.

Statistics for previous months may be revised, due to receipt of corrected data from respondents, including late reports for which estimates were made, and other corrections. Figures which were revised significantly are indicated by footnotes.

The data are adjusted for number of working days in the reporting period to compensate for differences in individual company reporting patterns (i.e., calendar month, 4-week, 5-week periods) but not for seasonal variation except for the data as shown in table 1A.

RELATED REPORTS

The Bureau of the Census publishes annual summary information on Current Industrial Reports Series MA-22P, "Cotton, Manmade Fiber, Staple, and Linters." Other related data are published in Current Industrial Reports Series M22D, "Consumption on the Woolen and Worsted

Systems," and MA-22M, "Stocks of Wool and Related Fiber."

EXPLANATION OF TERMS

Consumption (Cotton System)--Includes materials passed through the opener or otherwise removed from inventory and put into process for spinning, bleaching, etc., but excludes cotton and linters waste, motes, and all other waste materials.

Stocks:

Held by consuming establishments--Inventory of materials located in the mill, mill warehouse, or in any private storage place owned or leased as of the close of business on the last day of the report period. Included are raw linters in bale form, stocks in consuming establishment regardless of ownership, and the stockpile cotton released by the General Services Administration. Excluded are in-process material, material stored in public warehouses or at other manufacturing plants, battings and pads made from linters by others, and linters pulp.

Held at public storage and compresses--Stocks of cotton and raw linters in possession at the close of business of the day indicated regardless of the year or locality of growth. These figures include cotton and raw linters as follows: On hand for which warehouse receipts have been issued or which are awaiting shipment or being held for consolidation; going into storage for which warehouse receipts have not yet been issued; and held for the account of the Commodity Credit Corporation. However, they exclude cotton and raw linters in transit to or from the warehouse and stocks of cotton and linters waste, motes, etc.

Farm and gin stocks--Stocks of cotton and linters at farms and gins are excluded.

Spindles--The term "cotton-system spinning spindles" does not include spindles operated on the "American" and other new systems for spinning uncut top. Active spindle figures indicate the number active for the shift during which the largest number of spindles was operated on the last day of the period. Spindle hours data reflect the total spindle hours operated during the period for each fiber classification listed.

56. 216:

CURRENT INDUSTRIAL REPORTS

Cotton, Manmade Fiber Staple, and Linters Seasonal Adjustment Supplement 1968 to 1972



U. S. DEPARTMENT OF COMMERCE • Social and Economic Statistics Administration • BUREAU OF THE CENSUS

December 1973

SERIES: M22P Supplement

This report presents seasonally adjusted data for the years 1968 to 1972 for a number of the more important series published monthly in Current Industrial Reports Series M22P, Cotton, Manmade Fiber Staple, and Linters. The data for the years 1948 to 1967 were excluded from this publication because there were no significant changes. These data are available in the M22P Seasonal Adjustment Supplement published on April 23, 1970.

The seasonal adjustment program largely eliminates the effect of normal seasonal variations (including variations due to vacations, weather, etc.) as measured over the time period for which data were used. The resulting information thus provides a better measure than the original data of the month-to-month variations which are due to factors that are not associated with a repetitive seasonal pattern.

The seasonal adjustments were made using the X-11 variant of the Census Bureau's seasonal adjustment program. This program is amply described in the literature on this method.¹ It should be noted that the data included in this report are adjusted on an establishment basis, prior to tabulation for variation in the length of the reporting period such as 4-week, 5-week, or calendar month.

For each series included in this report the following tables are shown:

¹Electronic Computers and Business Indicators, National Bureau of Economic Research Occasional Paper 57 (New York, 1957); Tests and Revisions of Bureau of the Census Methods of Seasonal Adjustments, Bureau of the Census Technical Paper No. 5 (Washington, 1961, \$1.00); The X-11 Variant of the Census Method II Seasonal Adjustment Program, Bureau of the Census Technical Paper No. 15 (Washington, 1967, \$0.50).

- (1) Seasonally-adjusted data
- (2) Data without seasonal adjustment (original series)
- (3) Seasonal adjustment factors. The seasonally-adjusted data are obtained by dividing the unadjusted data by the seasonal factors for the specific month
- (4) Average percentage changes and related measures for each series.

The seasonally adjusted data were developed for each of the detailed series shown. Adjusted data for the summary totals are obtained by summarizing the adjusted lower order totals to higher levels. The seasonal factors for these higher level totals are implied factors developed by dividing the unadjusted data by the adjusted data and will differ somewhat from that which would have been obtained by direct seasonal adjustment of the data.

BRIEF DEFINITIONS OF MEASURES SHOWN IN TABLE 4

The following are brief definitions; more complete explanations appear in Electronic Computers and Business Indicators, by Julius Shiskin, issued as Occasional Paper 57 by the National Bureau of Economic Research, 1957 (reprinted from Journal of Business, October 1957).

" \overline{CI} " is the average month-to-month percentage change, without regard to sign, in the seasonally adjusted series (i.e., the series after adjustment for measurable seasonal, trading-day, and holiday variations).

" \overline{I} " is the same for the irregular component, obtained by dividing the cyclical component into the seasonally adjusted series.

" \overline{C} " is the same for the cyclical component, a smooth, flexible moving average of the seasonally adjusted series.

" \bar{I}/\bar{C} " is a measure of the relative smoothness (small values) or irregularity (large values) of the seasonally adjusted series. It is shown for 1-month spans and for spans of the period of MCD. When MCD is "6," no \bar{I}/\bar{C} ratio is shown for the MCD period.

"MCD" (months for cyclical dominance) provides an estimate of the appropriate time span over which to observe cyclical movements in a monthly series. It is small for smooth series and large for irregular series. In deriving MCD, percentage changes are computed separately for the irregular component and the cyclical component over 1-month spans (Jan.-Feb., Feb.-Mar., etc.), 2-months spans (Jan.-Mar., Feb.-Apr., etc.), up to 12-month spans. Averages, without regard to sign, are then computed for the changes over each span. MCD is the shortest span in months for which the average percentage

change (without regard to sign) in the cyclical component is larger than the average percentage change (without regard to sign) in their regular component, and remains so. Thus, it indicates the point at which fluctuations in the seasonally adjusted series became dominated by cyclical rather than irregular movements. All series with an MCD greater than "5" are shown as "6."

"Average Duration of Run" (ADR) is another measure of smoothness and is equal to the average number of consecutive monthly changes in the same direction in any series of observations. When there is no change between 2 months, a change in the same direction as the preceding change is assumed. The ADR is shown for the seasonally adjusted series CI, irregular component I, cyclical component C, and the MCD curve. The MCD is an unweighted moving average (with the number of terms equal to MCD) of the seasonally adjusted series.

Table 1A.--TOTAL COTTON CONSUMPTION, DAILY AVERAGE

FINAL SEASONALLY ADJUSTED SERIES

(RUNNING BALES)

YEAR	JAN.	FEB.	MARCH	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
1968...	34,075	35,133	34,647	32,988	33,545	33,508	32,621	32,675	32,336	31,566	31,842	31,095
1969...	31,256	31,100	31,809	31,174	31,897	31,642	31,646	31,029	31,872	31,514	31,230	30,831
1970...	30,811	30,018	29,880	30,360	29,614	28,658	32,359	29,339	30,553	30,794	30,936	30,961
1971...	31,280	31,836	31,246	31,386	31,475	31,263	31,315	31,578	31,037	30,853	31,010	31,049
1972...	30,689	31,041	30,972	30,533	30,506	30,293	29,939	29,143	28,810	28,877	28,598	29,014

Table 1B.--COTTON, UPLAND CONSUMPTION, DAILY AVERAGE

FINAL SEASONALLY ADJUSTED SERIES

(RUNNING BALES)

YEAR	JAN.	FEB.	MARCH	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
1968...	33,596	34,621	34,154	32,494	33,012	33,096	32,084	32,122	31,837	31,065	31,317	30,597
1969...	30,777	30,623	31,300	30,751	31,480	31,191	31,158	30,569	31,381	31,044	30,804	30,445
1970...	30,442	29,601	29,429	29,882	29,176	28,280	31,964	28,923	30,189	30,440	30,554	30,554
1971...	30,926	31,450	30,862	31,016	31,069	30,915	30,943	31,245	30,691	30,464	30,630	30,654
1972...	30,316	30,690	30,680	30,203	30,170	29,941	29,574	28,744	28,411	28,509	28,244	28,644

Note: Data for Upland Cotton Consumption include American upland, Indian, Mexican, and other foreign cotton of staple length under 1 1/8 inches.

Table 1C.--COTTON, EXTRA LONG STAPLE CONSUMPTION, DAILY AVERAGE

FINAL SEASONALLY ADJUSTED SERIES

(RUNNING BALES)

YEAR	JAN.	FEB.	MARCH	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
1968...	481	508	472	473	522	497	502	538	524	510	517	506
1969...	510	474	487	439	407	466	460	443	471	476	416	393
1970...	397	415	431	497	431	362	408	401	373	355	400	384
1971...	382	385	367	385	372	361	345	345	355	390	367	406
1972...	371	351	306	343	334	363	379	385	382	369	367	379

Note: Data for Extra Long Staple (ELS) Cotton include American Egyptian, Egyptian, Sudanese and other foreign cotton of staple length 1 1/8 inches and over.

Table 1D.--COTTON SYSTEM - TOTAL SPINDLE HOURS, ALL FIBERS, DAILY AVERAGE

FINAL SEASONALLY ADJUSTED SERIES

(MILLIONS)

YEAR	JAN.	FEB.	MARCH	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
1968...	497	503	503	494	497	502	497	495	495	485	483	468
1969...	476	475	491	477	481	478	482	473	479	469	464	461
1970...	460	451	445	439	433	412	461	426	425	424	429	427
1971...	435	438	436	436	437	439	434	439	436	444	439	442
1972...	441	442	445	450	446	449	441	440	442	442	449	452

Table 1E.--TOTAL COTTON STOCKS AT MILL AND WAREHOUSE

FINAL SEASONALLY ADJUSTED SERIES

(RUNNING BALES)

YEAR	JAN.	FEB.	MARCH	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
1968...	9,802	9,417	9,130	8,946	8,605	8,344	8,208	7,899	6,928	8,221	8,570	8,745
1969...	8,864	8,893	8,976	8,597	8,514	8,524	8,443	8,590	7,802	8,565	8,248	8,105
1970...	7,925	7,875	7,800	7,775	7,697	7,683	7,681	7,587	6,727	6,450	7,866	7,506
1971...	7,189	6,910	6,598	6,412	6,139	5,735	5,615	5,087	3,841	5,110	5,892	5,525
1972...	5,702	5,530	5,328	5,219	5,023	4,810	4,638	4,313	4,235	6,620	6,211	6,316

Table 1F.--TOTAL MANMADE FIBER STAPLE CONSUMPTION, DAILY AVERAGE

FINAL SEASONALLY ADJUSTED SERIES

(THOUSANDS OF POUNDS)

YEAR	JAN.	FEB.	MARCH	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
1968...	4,816	5,090	5,252	4,945	5,301	5,541	5,445	5,622	5,808	5,733	5,780	5,826
1969...	5,892	5,891	5,935	5,717	5,999	5,868	5,972	5,899	6,060	5,865	5,792	5,606
1970...	5,619	5,422	5,396	5,390	5,290	5,228	5,547	5,283	5,215	5,234	5,315	5,398
1971...	5,396	5,487	5,508	5,576	5,634	5,741	5,622	5,698	5,643	5,847	5,901	5,985
1972...	6,025	6,261	6,274	6,285	6,370	6,460	6,585	6,456	6,614	6,738	6,758	7,152

Table 1G.--CELLULOSIC FIBER STAPLE CONSUMPTION, DAILY AVERAGE

FINAL SEASONALLY ADJUSTED SERIES

(THOUSANDS OF POUNDS)

YEAR	JAN.	FEB.	MARCH	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
1968...	2,260	2,356	2,396	2,260	2,531	2,606	2,552	2,672	2,736	2,634	2,678	2,761
1969...	2,787	2,749	2,767	2,703	2,782	2,650	2,681	2,522	2,597	2,508	2,444	2,268
1970...	2,282	2,069	2,129	2,133	2,029	1,951	2,074	1,997	1,915	1,904	1,929	1,959
1971...	1,920	1,913	1,943	1,964	1,927	1,998	1,991	1,989	1,987	2,049	1,931	1,971
1972...	2,055	2,137	2,108	2,093	2,115	2,073	2,015	1,957	1,994	2,023	2,026	2,120

Table 1H.--NONCELLULOSIC FIBER STAPLE CONSUMPTION, DAILY AVERAGE

FINAL SEASONALLY ADJUSTED SERIES

(THOUSANDS OF POUNDS)

YEAR	JAN.	FEB.	MARCH	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
1968...	2,580	2,675	2,815	2,763	2,748	2,929	2,922	2,955	3,039	3,079	3,115	3,084
1969...	3,123	3,087	3,137	3,093	3,201	3,218	3,322	3,382	3,423	3,342	3,357	3,347
1970...	3,355	3,325	3,249	3,312	3,251	3,271	3,475	3,291	3,263	3,336	3,399	3,442
1971...	3,486	3,558	3,562	3,646	3,704	3,739	3,621	3,714	3,619	3,811	3,984	4,012
1972...	3,988	4,101	4,168	4,220	4,260	4,376	4,549	4,505	4,580	4,746	4,749	5,018

Table 1I.--TOTAL MANMADE FIBER STAPLE - STOCKS - COTTON SYSTEM

FINAL SEASONALLY ADJUSTED SERIES

(THOUSANDS OF POUNDS)

YEAR	JAN.	FEB.	MARCH	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
1968...	104,075	102,298	100,190	100,217	103,768	104,550	106,314	107,348	109,828	107,599	106,687	111,169
1969...	107,229	103,978	98,726	94,274	93,914	96,027	97,833	97,207	103,992	106,854	99,348	89,584
1970...	86,617	91,504	90,952	91,437	95,996	89,022	88,682	84,161	81,994	81,907	83,306	80,862
1971...	83,956	84,789	88,519	91,246	93,535	94,880	94,917	101,589	102,036	105,017	105,055	110,087
1972...	112,558	114,990	117,356	125,406	124,290	128,253	132,690	136,384	131,628	130,424	121,841	119,882

Table 2A.--TOTAL COTTON CONSUMPTION, DAILY AVERAGE

ORIGINAL SERIES											(RUNNING BALES)	
YEAR	JAN.	FEB.	MARCH	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
1968...	35,199	36,433	36,068	33,549	34,585	34,078	26,782	33,230	32,174	32,513	32,925	28,856
1969...	32,256	32,344	33,177	31,673	32,822	32,212	25,950	31,432	31,713	32,396	32,292	28,673
1970...	31,766	31,309	31,195	30,815	30,473	29,203	26,599	29,632	30,400	31,625	32,050	28,887
1971...	32,187	33,237	32,590	31,825	32,325	31,888	25,772	31,831	30,851	31,655	32,095	29,062
1972...	31,579	32,438	32,304	30,991	31,330	30,899	24,670	29,347	28,580	29,628	29,570	27,186

Table 2B.--COTTON, UPLAND CONSUMPTION, DAILY AVERAGE

ORIGINAL SERIES											(RUNNING BALES)	
YEAR	JAN.	FEB.	MARCH	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
1968...	34,705	35,902	35,554	33,079	34,035	33,559	26,373	32,700	31,678	31,997	32,382	28,394
1969...	31,731	31,848	32,646	31,243	32,393	31,721	25,581	30,997	31,255	31,913	31,851	28,314
1970...	31,355	30,874	30,724	30,330	30,022	28,817	26,274	29,241	30,038	31,262	31,623	28,537
1971...	31,792	32,834	32,189	31,450	31,939	31,502	25,497	31,495	30,507	31,256	31,702	28,692
1972...	31,195	32,071	31,969	30,656	30,985	30,510	24,369	28,974	28,212	29,250	29,176	26,839

Note: Data for Upland Cotton Consumption include American Upland, Indian, Mexican, and other foreign cotton of staple length under 1 1/8 inches.

Table 2C.--COTTON, EXTRA LONG STAPLE CONSUMPTION, DAILY AVERAGE

ORIGINAL SERIES											(RUNNING BALES)	
YEAR	JAN.	FEB.	MARCH	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
1968...	494	531	514	470	550	518	409	530	512	516	543	462
1969...	525	496	531	430	429	491	369	435	458	483	441	359
1970...	411	435	471	485	451	386	325	391	362	363	427	350
1971...	395	403	401	375	386	386	275	336	344	399	393	370
1972...	384	367	335	335	345	389	301	373	368	378	394	347

Note: Data for Extra Long Staple (ELS) Cotton include American Egyptian, Egyptian, Sudanese, and other foreign cotton of staple length 1 1/8 inches and over.

Table 2D.--COTTON SYSTEM - TOTAL SPINDLE HOURS, ALL FIBERS, DAILY AVERAGE

ORIGINAL SERIES

(MILLIONS)

YEAR	JAN.	FEB.	MAR.	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
1968...	508	519	516	501	516	513	419	504	495	502	495	431
1969...	487	490	505	485	500	489	406	480	479	484	475	424
1970...	471	466	459	447	451	422	388	431	423	436	439	393
1971...	446	453	450	445	456	450	365	443	433	456	450	407
1972...	453	457	460	459	466	460	371	444	438	454	460	416

Table 2E.--TOTAL COTTON STOCKS AT MILL AND WAREHOUSE

ORIGINAL SERIES

(RUNNING BALES)

YEAR	JAN.	FEB.	MAR.	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
1968...	11,909	10,914	9,943	9,000	7,960	7,017	6,148	5,490	5,376	8,369	10,370	11,430
1969...	11,080	10,494	9,847	8,640	7,765	6,964	6,121	5,738	5,844	8,591	10,195	10,942
1970...	10,184	9,458	8,596	7,775	6,920	6,100	5,400	4,909	4,911	6,405	9,887	10,419
1971...	9,439	8,403	7,271	6,386	5,451	4,445	3,852	3,225	2,762	5,038	7,500	7,796
1972...	7,561	6,763	5,872	5,177	4,435	3,689	3,154	2,713	3,032	6,507	7,956	8,987

Table 2F.--TOTAL MANMADE FIBER STAPLE CONSUMPTION, DAILY AVERAGE

ORIGINAL SERIES

(THOUSANDS OF POUNDS)

YEAR	JAN.	FEB.	MAR.	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
1968...	4,888	5,222	5,436	5,074	5,534	5,630	4,530	5,751	5,825	5,894	5,942	5,372
1969...	5,957	6,056	6,161	5,860	6,275	5,991	4,975	5,999	6,060	6,023	5,943	5,174
1970...	5,670	5,595	5,617	5,525	5,549	5,353	4,632	5,341	5,189	5,386	5,453	4,993
1971...	5,428	5,674	5,739	5,715	5,921	5,890	4,706	5,738	5,592	6,017	6,049	5,554
1972...	6,067	6,474	6,537	6,448	6,701	6,628	5,525	6,488	6,528	6,933	6,920	6,644

Table 2G.--CELLULOSIC FIBER STAPLE CONSUMPTION, DAILY AVERAGE

ORIGINAL SERIES

(THOUSANDS OF POUNDS)

YEAR	JAN.	FEB.	MARCH	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
1968...	2,285	2,464	2,475	2,253	2,599	2,622	2,052	2,749	2,783	2,766	2,815	2,559
1969...	2,809	2,873	2,861	2,708	2,868	2,669	2,158	2,580	2,644	2,638	2,552	2,098
1970...	2,298	2,160	2,206	2,150	2,100	1,967	1,678	2,027	1,946	2,013	2,006	1,806
1971...	1,932	1,995	2,013	1,992	2,002	2,016	1,617	2,005	2,013	2,168	2,001	1,819
1972...	2,067	2,229	2,186	2,131	2,198	2,094	1,640	1,969	2,012	2,144	2,095	1,957

Table 2H.--NONCELLULOSIC FIBER STAPLE CONSUMPTION, DAILY AVERAGE

ORIGINAL SERIES

(THOUSANDS OF POUNDS)

YEAR	JAN.	FEB.	MARCH	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
1968...	2,603	2,758	2,961	2,821	2,935	3,008	2,478	3,002	3,042	3,128	3,127	2,813
1969...	3,148	3,183	3,300	3,152	3,406	3,321	2,817	3,419	3,416	3,385	3,391	3,076
1970...	3,372	3,435	3,411	3,375	3,449	3,386	2,954	3,314	3,243	3,373	3,447	3,187
1971...	3,496	3,679	3,726	3,723	3,919	3,874	3,089	3,733	3,579	3,849	4,048	3,735
1972...	4,000	4,245	4,351	4,317	4,503	4,534	3,885	4,519	4,516	4,789	4,825	4,687

Table 2I.--TOTAL MANMADE FIBER STAPLE-STOCKS - COTTON SYSTEM

ORIGINAL SERIES

(THOUSANDS OF POUNDS)

YEAR	JAN.	FEB.	MARCH	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
1968...	105,220	104,651	104,498	100,618	103,976	105,177	107,802	107,241	108,620	101,358	104,447	109,835
1969...	109,052	106,473	102,379	94,368	93,914	96,603	98,909	97,499	103,472	101,298	96,964	87,882
1970...	88,349	93,426	93,681	91,711	95,996	89,556	89,746	85,171	81,994	78,221	81,057	78,679
1971...	85,383	85,976	90,643	91,793	93,722	95,639	96,436	103,722	101,934	100,816	101,798	106,124
1972...	114,246	116,025	120,055	126,660	124,787	129,536	134,946	139,794	131,233	125,337	117,698	114,967

Table 3A.--TOTAL COTTON CONSUMPTION, DAILY AVERAGE

FINAL SEASONAL FACTORS

(PERCENT)

YEAR	JAN.	FEB.	MARCH	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
1968...	103.3	103.7	104.1	101.7	103.1	101.7	82.1	101.7	99.5	103.0	103.4	92.8
1969...	103.2	104.0	104.3	101.6	102.9	101.8	82.0	101.3	99.5	102.8	103.4	93.0
1970...	103.1	104.3	104.4	101.5	102.9	101.9	82.2	101.0	99.5	102.7	103.6	93.3
1971...	102.9	104.4	104.3	101.4	102.7	102.0	82.3	100.8	99.4	102.6	103.5	93.6
1972...	102.9	104.5	104.3	101.5	102.7	102.0	82.4	100.7	99.2	102.6	103.4	93.7

SEASONAL FACTORS, ONE YEAR AHEAD

YEAR	JAN.	FEB.	MARCH	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
1973...	103.0	104.5	104.2	101.5	102.7	102.0	82.4	100.7	99.2	102.6	103.3	93.7

Table 3B.--COTTON, UPLAND CONSUMPTION, DAILY AVERAGE

FINAL SEASONAL FACTORS

(PERCENT)

YEAR	JAN.	FEB.	MARCH	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
1968...	103.3	103.7	104.1	101.8	103.1	101.4	82.2	101.8	99.5	103.0	103.4	92.8
1969...	103.1	104.0	104.3	101.6	102.9	101.7	82.1	101.4	99.6	102.8	103.4	93.0
1970...	103.0	104.3	104.4	101.5	102.9	101.9	82.2	101.1	99.5	102.7	103.5	93.4
1971...	102.8	104.4	104.3	101.4	102.8	101.9	82.4	100.8	99.4	102.6	103.5	93.6
1972...	102.9	104.5	104.2	101.5	102.7	101.9	82.4	100.8	99.3	102.6	103.3	93.7

SEASONAL FACTORS, ONE YEAR AHEAD

YEAR	JAN.	FEB.	MARCH	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
1973...	103.0	104.5	104.2	101.5	102.7	101.9	82.5	100.8	99.2	102.6	103.3	93.7

Table 3C.--COTTON, EXTRA LONG STAPLE CONSUMPTION, DAILY AVERAGE

FINAL SEASONAL FACTORS

(PERCENT)

YEAR	JAN.	FEB.	MARCH	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
1968...	102.8	104.5	108.9	99.3	105.3	104.2	81.4	98.6	97.8	101.2	105.1	91.3
1969...	103.0	104.7	109.1	98.0	105.3	105.3	80.3	98.3	97.2	101.4	106.1	91.3
1970...	103.5	104.7	109.2	97.5	104.7	106.5	79.7	97.4	97.1	102.2	106.8	91.2
1971...	103.5	104.7	109.3	97.3	103.7	106.9	79.6	97.3	96.8	102.4	107.2	91.2
1972...	103.6	104.5	109.5	97.7	103.3	107.2	79.5	97.0	96.4	102.4	107.5	91.5

SEASONAL FACTORS, ONE YEAR AHEAD

YEAR	JAN.	FEB.	MARCH	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
1973...	103.6	104.5	109.6	97.9	103.0	107.3	79.5	96.8	96.1	102.4	107.6	91.6

Table 3D.--COTTON SYSTEM - TOTAL SPINDLE HOURS, ALL FIBERS, DAILY AVERAGE

FINAL SEASONAL FACTORS

(PERCENT)

YEAR	JAN.	FEB.	MARCH	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
1968...	102.3	103.1	102.5	101.5	103.8	102.1	84.3	101.8	100.1	103.5	102.5	92.1
1969...	102.4	103.2	102.8	101.6	104.0	102.4	84.3	101.4	99.9	103.1	102.3	92.0
1970...	102.5	103.4	103.2	101.8	104.2	102.5	84.2	101.1	99.6	102.9	102.4	92.1
1971...	102.6	103.4	103.3	102.0	104.3	102.5	84.1	100.9	99.4	102.7	102.4	92.0
1972...	102.8	103.5	103.3	102.1	104.4	102.4	84.1	100.8	99.2	102.7	102.4	92.0

SEASONAL FACTORS, ONE YEAR AHEAD

YEAR	JAN.	FEB.	MARCH	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
1973...	102.8	103.5	103.4	102.2	104.4	102.4	84.0	100.8	99.1	102.6	102.4	92.0

Table 3E.--TOTAL COTTON STOCKS AT MILL AND WAREHOUSE

FINAL SEASONAL FACTORS

(PERCENT)

YEAR	JAN.	FEB.	MARCH	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
1968...	121.5	115.9	108.9	100.6	92.5	84.1	74.9	69.5	77.6	101.8	121.0	130.7
1969...	125.0	118.0	109.7	100.5	91.2	81.7	72.5	66.8	74.9	100.3	123.6	135.0
1970...	128.5	120.1	110.2	100.0	89.9	79.4	70.3	64.7	73.0	99.3	125.7	138.8
1971...	131.3	121.6	110.2	99.6	88.8	77.5	68.6	63.4	71.9	98.6	127.3	141.1
1972...	132.6	122.3	110.2	99.2	88.3	76.7	68.0	62.9	71.6	98.3	128.1	142.3

SEASONAL FACTORS, ONE YEAR AHEAD

YEAR	JAN.	FEB.	MARCH	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
1973...	133.3	122.6	110.1	99.1	88.0	76.3	67.6	62.6	71.4	98.2	128.4	142.8

Table 3F.--TOTAL MANMADE FIBER STAPLE CONSUMPTION, DAILY AVERAGE

FINAL SEASONAL FACTORS

(PERCENT)

YEAR	JAN.	FEB.	MARCH	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
1968...	101.5	102.6	103.5	102.6	104.4	101.6	83.2	102.3	100.3	102.8	102.8	92.2
1969...	101.1	102.8	103.8	102.5	104.6	102.1	83.3	101.7	100.0	102.7	102.6	92.3
1970...	100.9	103.2	104.1	102.5	104.9	102.4	83.5	101.1	99.5	102.9	102.6	92.5
1971...	100.6	103.4	104.2	102.5	105.1	102.6	83.7	100.7	99.1	102.9	102.5	92.8
1972...	100.7	103.4	104.2	102.6	105.2	102.6	83.9	100.5	98.7	102.9	102.4	92.9

SEASONAL FACTORS, ONE YEAR AHEAD

YEAR	JAN.	FEB.	MARCH	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
1973...	100.7	103.4	104.2	102.6	105.3	102.6	83.9	100.4	98.5	102.8	102.4	92.9

Table 3G.--CELLULOSIC FIBER STAPLE CONSUMPTION, DAILY AVERAGE

FINAL SEASONAL FACTORS

(PERCENT)

YEAR	JAN.	FEB.	MARCH	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
1968...	101.1	104.6	103.3	99.7	102.7	100.6	80.4	102.9	101.7	105.0	105.1	92.7
1969...	100.8	104.5	103.4	100.2	103.1	100.7	80.5	102.3	101.8	105.2	104.4	92.5
1970...	100.7	104.4	103.6	100.8	103.5	100.8	80.9	101.5	101.6	105.7	104.0	92.2
1971...	100.6	104.3	103.6	101.4	103.9	100.9	81.2	100.8	101.3	105.8	103.6	92.3
1972...	100.6	104.3	103.7	101.8	103.9	101.0	81.4	100.6	100.9	106.0	103.4	92.3

SEASONAL FACTORS, ONE YEAR AHEAD

YEAR	JAN.	FEB.	MARCH	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
1973...	100.7	104.3	103.7	102.0	103.9	101.0	81.4	100.5	100.6	106.0	103.4	92.3

Table 3H.--NONCELLULOSIC FIBER STAPLE CONSUMPTION, DAILY AVERAGE

FINAL SEASONAL FACTORS

(PERCENT)

YEAR	JAN.	FEB.	MARCH	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
1968...	100.9	103.1	105.2	102.1	106.8	102.7	84.8	101.6	100.1	101.6	100.4	91.2
1969...	100.8	103.1	105.2	101.9	106.4	103.2	84.8	101.1	99.8	101.3	101.0	91.9
1970...	100.5	103.3	105.0	101.9	106.1	103.5	85.0	100.7	99.4	101.1	101.4	92.6
1971...	100.3	103.4	104.6	102.1	105.8	103.6	85.3	100.5	98.9	101.0	101.6	93.1
1972...	100.3	103.5	104.4	102.3	105.7	103.6	85.4	100.3	98.6	100.9	101.6	93.4

SEASONAL FACTORS, ONE YEAR AHEAD

YEAR	JAN.	FEB.	MARCH	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
1973...	100.3	103.6	104.2	102.4	105.7	103.6	85.4	100.3	98.5	100.8	101.6	93.5

Table 3I.--TOTAL MANMADE FIBER STAPLE - STOCKS-COTTON SYSTEM

FINAL SEASONAL FACTORS

(PERCENT)

YEAR	JAN.	FEB.	MARCH	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
1968...	101.1	102.3	104.3	100.4	100.2	100.6	101.4	99.9	98.9	94.2	97.9	98.8
1969...	101.7	102.4	103.7	100.1	100.0	100.6	101.1	100.3	99.5	94.8	97.6	98.1
1970...	102.0	102.1	103.0	100.3	100.0	100.6	101.2	101.2	100.0	95.5	97.3	97.3
1971...	101.7	101.4	102.4	100.6	100.2	100.8	101.6	102.1	99.9	96.0	96.9	96.4
1972...	101.5	100.9	102.3	101.0	100.4	101.0	101.7	102.5	99.7	96.1	96.6	95.9

SEASONAL FACTORS, ONE YEAR AHEAD

YEAR	JAN.	FEB.	MARCH	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
1973...	101.4	100.6	102.2	101.2	100.5	101.1	101.8	102.7	99.6	96.2	96.5	95.6

Table 4.--AVERAGE PERCENTAGE CHANGES AND RELATED MEASURES FOR SERIES COMPONENTS

Item	Average percentage changes			Ratio of irregular component to cyclical component (\bar{I}/\bar{C})	Number of months for cyclical dominance (MCD)	\bar{I}/\bar{C} for MCD span	Average duration of run			
	Seasonally adjusted series	Irregular component	Cyclical component				CI	I	C	MCD
	(\bar{CI})	(\bar{I})	(\bar{C})							
COTTON SYSTEM ACTIVITY										
Cotton:										
Total cotton consumption--										
Daily average.....	2.23	2.01	0.81	2.47	3	0.72	1.72	1.45	11.50	3.00
American upland cotton consumption--										
Daily average.....	2.24	2.03	0.80	2.53	3	0.74	1.70	1.45	11.50	3.19
Extra-long staple cotton consumption--										
Daily average.....	5.15	4.55	2.04	2.23	3	0.80	1.70	1.60	8.08	3.62
Spindle hours--										
Daily average (All fibers).....	1.58	1.46	0.51	2.88	3	0.87	1.69	1.44	10.24	2.73
Total cotton stocks at mills and public ware-houses.....	3.87	2.96	1.90	1.56	3	0.71	2.99	1.72	6.94	5.20
Manmade fiber staple:										
Total manmade fiber staple consumption--										
Daily average.....	2.84	2.57	1.15	2.23	3	0.63	1.79	1.43	19.55	3.87
Cellulosic fiber staple consumption--										
Daily average.....	3.36	3.15	1.14	2.76	3	0.85	1.64	1.46	12.65	3.87
Noncellulosic fiber staple consumption--										
Daily average.....	4.58	3.88	1.92	2.02	2	0.96	1.95	1.58	17.92	3.69
Total manmade fiber staple stocks at consuming establishments--cotton system.....	3.65	2.48	2.50	0.99	1	0.99	2.91	1.56	9.77	2.91



CURRENT INDUSTRIAL REPORTS

Cotton, Manmade Fiber Staple, and Linters

Consumption and Stocks, and Spindle Activity January 1973 (Preliminary)



U. S. DEPARTMENT OF COMMERCE • Social and Economic Statistics Administration • BUREAU OF THE CENSUS

March 1973

SERIES: M22P(73)-6

The statistics in this publication are based on a survey of manufacturing plants consuming cotton, manmade fiber staple and raw linters and cotton warehouses and compresses. The data represent the entire U.S. consumption and spindle activity on the cotton system; and stocks except as noted in the tables. Estimates are included for companies whose reports were not received in time for tabulation. A more complete description of the survey appears on page 12.

Table 1A. Summary, Seasonally Adjusted

Month and year	Daily average consumption ¹						Stocks		Daily average, ¹ spindle hours operated, total (millions)
	Cotton			Manmade fibers			Cotton, total (1,000 running bales)	Manmade fiber staple, total (1,000 pounds)	
	Total (running bales)	Upland ² (running bales)	Long staple ³ (running bales)	Total (1,000 pounds)	Cellulosic (1,000 pounds)	Noncellulosic (1,000 pounds)			
1973									
January (5 weeks).....	29,076	28,653	423	7,153	2,144	5,009	7,218	118,205	455
1972									
December (4 weeks).....	29,330	28,953	377	7,277	2,086	5,191	7,277	110,439	450
November (5 weeks).....	28,709	28,326	383	6,828	1,993	4,835	6,731	121,463	449
October (4 weeks).....	28,741	28,371	370	6,700	2,046	4,654	6,233	134,338	437
September (5 weeks).....	28,643	28,269	374	6,451	1,971	4,480	3,739	135,152	433
August (4 weeks).....	28,728	28,350	378	6,371	1,919	4,452	3,579	144,266	436
July (4 weeks).....	30,088	29,718	370	6,681	2,073	4,608	3,923	135,897	440
June (5 weeks).....	30,404	30,030	374	6,497	2,082	4,415	4,235	129,407	450
May (4 weeks).....	30,291	29,966	325	6,364	2,140	4,224	4,779	125,162	450
April (4 weeks).....	30,726	30,383	343	6,430	2,168	4,262	5,208	126,787	454
March (5 weeks).....	30,874	30,563	311	6,197	2,108	4,089	5,478	113,688	451
February (4 weeks).....	31,278	30,927	351	6,259	2,113	4,146	6,006	111,135	445
January (4 weeks).....	30,713	30,345	368	6,010	2,042	3,968	6,434	111,134	444
1971									
December (5 weeks).....	31,353	30,951	402	6,075	1,939	4,136	6,206	101,944	440
November (4 weeks).....	31,161	30,779	382	5,960	1,904	4,056	6,252	105,055	439
October (4 weeks).....	30,706	30,316	390	5,810	2,069	3,741	4,780	108,056	439
September (5 weeks).....	30,917	30,568	349	5,523	1,972	3,551	3,406	104,978	428
August (4 weeks).....	31,158	30,817	341	5,632	1,954	3,678	4,255	107,040	435
July (4 weeks).....	31,432	31,094	338	5,708	2,044	3,664	4,791	97,116	433
June (5 weeks).....	31,377	31,006	371	5,776	2,004	3,772	5,103	95,543	440
May (4 weeks).....	31,251	30,888	363	5,625	1,949	3,676	5,874	97,004	440
April (4 weeks).....	31,552	31,169	383	5,701	2,026	3,675	6,425	91,885	440
March (5 weeks).....	31,146	30,773	373	5,443	1,941	3,502	6,783	85,836	441
February (4 weeks).....	32,048	31,662	386	5,484	1,891	3,593	7,463	82,352	441
January (4 weeks).....	31,304	30,926	378	5,377	1,909	3,468	8,033	83,791	437

Note: Selected data in this report were available at the U.S. Department of Commerce Press Room on February 23, 1973. However, the printing and mailing of this report occurs 7 to 10 days after the aforementioned release date.

¹Daily average is based on a 5-day week with no adjustments for holidays.

²Upland Cotton Consumption includes American Upland, Indian, Mexican, and other foreign cotton of staple length under 1-1/8 inch.

³Long Staple Cotton includes American-Pima, Egyptian, Sudanese, and other foreign cotton of staple length 1-1/8 inch and over.

Inquiries concerning these figures should be addressed to the U.S. Department of Commerce, Bureau of the Census, Industry Division, Washington, D.C. 20233. This publication is for sale by the Bureau of the Census, Price: 15 cents per copy—\$1.50 per year.

Table 1B. Summary, Unadjusted

Month and year	Daily average consumption ¹						Stocks		Daily average, ¹ spindle hours operated, total (millions)
	Cotton			Manmade fibers			Cotton, total (1,000 running bales)	Manmade fiber staple, total (1,000 pounds)	
	Total (running bales)	Upland ² (running bales)	Long staple ³ (running bales)	Total (1,000 pounds)	Cellulosic (1,000 pounds)	Noncellulosic (1,000 pounds)			
1973									
January (5 weeks).....	29,897	29,455	442	7,219	2,170	5,049	8,481	121,515	464
1972									
December (4 weeks).....	27,186	26,839	347	6,644	1,957	4,687	8,987	114,967	416
November (5 weeks).....	29,570	29,176	394	6,920	2,095	4,825	7,956	117,698	460
October (4 weeks).....	29,628	29,250	378	6,933	2,144	4,789	6,507	125,337	454
September (5 weeks).....	28,580	28,212	368	6,528	2,012	4,516	3,032	131,233	438
August (4 weeks).....	29,347	28,974	373	6,488	1,969	4,519	2,713	139,794	444
July (4 weeks).....	24,670	24,369	301	5,525	1,640	3,885	3,154	134,946	371
June (5 weeks).....	30,899	30,510	389	6,628	2,094	4,534	3,689	129,536	460
May (4 weeks).....	31,330	30,985	345	6,701	2,198	4,503	4,435	124,787	466
April (4 weeks).....	30,991	30,656	335	6,448	2,131	4,317	5,177	126,660	459
March (5 weeks).....	32,304	31,969	335	6,537	2,186	4,351	5,872	120,055	460
February (4 weeks).....	32,438	32,071	367	6,474	2,229	4,245	6,763	116,025	457
January (4 weeks).....	31,579	31,195	384	6,067	2,067	4,000	7,561	114,246	453
1971									
December (5 weeks).....	29,062	28,692	370	5,554	1,819	3,735	7,665	106,124	407
November (4 weeks).....	32,095	31,702	393	6,049	2,001	4,048	7,390	101,798	450
October (4 weeks).....	31,655	31,256	399	6,017	2,168	3,849	4,990	100,816	456
September (5 weeks).....	30,851	30,507	344	5,592	2,013	3,579	2,762	101,934	433
August (4 weeks).....	31,831	31,495	336	5,738	2,005	3,733	3,225	103,722	443
July (4 weeks).....	25,772	25,497	275	4,706	1,617	3,089	3,852	96,436	365
June (5 weeks).....	31,888	31,502	386	5,890	2,016	3,874	4,445	95,639	450
May (4 weeks).....	32,325	31,939	386	5,921	2,002	3,919	5,451	93,722	456
April (4 weeks).....	31,825	31,450	375	5,715	1,992	3,723	6,386	91,793	445
March (5 weeks).....	32,590	32,189	401	5,739	2,013	3,726	7,271	90,643	450
February (4 weeks).....	33,237	32,834	403	5,674	1,995	3,679	8,403	85,976	453
January (4 weeks).....	32,187	31,792	395	5,428	1,932	3,496	9,439	85,383	446

¹Daily average is based on a 5-day week with no adjustments for holidays.

²Upland Cotton Consumption includes American Upland, Indian, Mexican, and other foreign cotton of staple length under 1-1/8 inch.

³Long Staple Cotton includes American-Pima, Egyptian, Sudanese, and other foreign cotton of staple length 1-1/8 inch and over

Table 1C. Index of Seasonally Adjusted Daily Average Cotton and Manmade Fiber Staple Consumption

(Index is computed based on 1967 daily average = 100)

Month and year	Cotton	Cellulosic	Noncellulosic
1973			
January (5 weeks).....	82	101	238
1972			
December (4 weeks).....	83	98	246
November (5 weeks).....	81	94	229
October (4 weeks).....	81	96	221
September (5 weeks).....	82	93	212
August (4 weeks).....	81	90	206
July (4 weeks).....	82	98	218
June (5 weeks).....	86	98	209
May (4 weeks).....	85	101	200
April (4 weeks).....	87	102	197
March (5 weeks).....	87	99	194
February (4 weeks).....	88	100	192
January (4 weeks).....	87	96	183

TABLE 2.--CONSUMPTION OF COTTON AND MANMADE FIBER STAPLE

AREA, STATE, AND TYPE OF MATERIAL	JANUARY 1973 (DEC. 31 TO FEB. 3)		DECEMBER 1972 (DEC. 3 TO DEC. 30)		JANUARY 1972 (JAN. 2 TO JAN. 29)
	TOTAL CONSUMP- TION	TOTAL CONSUMP- TION	TOTAL CONSUMP- TION	TOTAL CONSUMP- TION	TOTAL CONSUMP- TION
	BALES	1,000 POUNDS	BALES	1,000 POUNDS	BALES
DOMESTIC AND FOREIGN COTTON, TOTAL (1)	747 413	373 610	543 711	272 709	631 571
BY AREA AND STATE:					
COTTON GROWING STATES	739 017	369 454	537 583	269 654	624 810
ALABAMA	92 953	46 603	69 923	35 171	76 591
GEORGIA	136 580	67 915	100 760	50 893	118 912
NORTH CAROLINA	247 519	123 199	175 838	87 411	207 790
SOUTH CAROLINA	209 954	105 831	151 702	76 437	178 501
TENNESSEE	16 953	8 384	12 934	6 277	13 721
TEXAS	8 921	4 417	6 602	3 299	7 227
VIRGINIA	16 470	8 242	13 166	6 606	14 503
OTHER STATES	9 667	4 863	6 658	3 570	7 565
NEW ENGLAND	7 557	3 779	5 482	2 753	6 035
REST OF UNITED STATES	839	377	7 646	2 292	726
BY TYPE OF COTTON:					
AMERICAN UPLAND, TOTAL	734 948	367 530	535 657	268 735	622 885
STAPLE LESS THAN 1 INCH IN LENGTH	58 665	29 446	46 260	23 170	46 748
1 INCH AND 1-1/32 INCH STAPLES	177 714	89 044	125 581	63 612	150 477
1-1/16 INCH AND 1-3/32 INCH STAPLES	405 333	202 403	298 005	149 161	360 352
STAPLES LONGER THAN 1-3/32 INCH	41 427	20 517	35 377	17 579	35 692
STAPLES NOT SPECIFIED BY KIND	51 809	26 120	30 434	15 213	29 616
AMERICAN-PIMA, SEA ISLAND, AND OTHER DOMESTIC COTTON	8 605	4 231	5 629	2 834	5 786
FOREIGN COTTON, TOTAL	3 860	1 849	7 245	7 140	2 900
STAPLE LENGTH 1-1/8 INCH OR MORE:					
EGYPTIAN AND SUDAN	1 263	573	738	7 352	1 400
OTHER	1 175	580	572	243	484
STAPLE LENGTH UNDER 1-1/8 INCH, INDIAN, MEXICAN, AND OTHER	1 422	696	7 115	7 545	1 016
MANMADE FIBER STAPLE (1) (2)	(X)	180 464	(X)	132 886	121 350
RAYON AND ACETATE	(X)	54 242	(X)	39 139	41 342
NYLON	(X)	11 343	(X)	9 430	5 911
ACRYLIC AND MODACRYLIC	(X)	20 568	(X)	7 837	13 521
POLYESTER	(X)	93 712	(X)	70 028	59 990
OTHER MANMADE FIBER	(X)	599	(X)	7 452	586

NOTE: COTTON - BALES ARE RUNNING BALES EXCEPT THAT IM-
PORTS ARE IN 500 LBS EQUIVALENT GROSS BALES. THOUSANDS OF
POUNDS ARE ON NET TRADING WEIGHT BASIS. MANMADE FIBER
STAPLE - THOUSANDS OF POUNDS.

^r REVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY PUBLISHED
FIGURES.

(1) DAILY AVERAGE COTTON AND MANMADE FIBER STAPLE CON-
SUMPTION SHOULD BE BASED ON A 5-DAY WEEK WITH NO ADJUST-
MENT FOR HOLIDAYS. FOR THIS REPORT, THE NUMBER OF WORK
DAYS USED ARE: 25 FOR JANUARY 1973, 20 FOR DECEMBER 1972,
AND 20 FOR JANUARY 1972.

(2) REPRESENTS CONSUMPTION IN MILLS WITH COTTON SYSTEM
SPINDLES. CONSUMPTION OF MANMADE FIBER STAPLE, INCLUDING
TOP CONVERTED FROM MANMADE FIBER TOW WITHOUT COMBING, IN
WOOLEN AND WORSTED MILLS AS FOLLOWS: JANUARY 1973 NOT
AVAILABLE, DECEMBER 1972, 27,547 AND JANUARY 1972, 27,496.

TABLE 3.--STOCKS OF COTTON AND MANMADE FIBER STAPLE HELD BY CONSUMING ESTABLISHMENTS

AREA, STATE, AND TYPE OF MATERIAL	FEBRUARY 3, 1973		DECEMBER 30, 1972		JANUARY 29, 1972
	STOCKS BALES	STOCKS 1,000 POUNDS	STOCKS BALES	STOCKS 1,000 POUNDS	STOCKS BALES
DOMESTIC AND FOREIGN COTTON, TOTAL	1 144 374	574 947	1 035 634	516 692	1 356 037
BY AREA AND STATE:					
COTTON-GROWING STATES	1 133 605	569 549	1 027 415	512 741	1 341 613
ALABAMA	120,627	61 085	113 164	56 737	158 168
CALIFORNIA	171 905	86 902	158 250	79 653	1 328
GEORGIA	319 065	161 641	298 991	150 551	171 061
NORTH CAROLINA	407 018	203 396	344 563	170 449	467 004
SOUTH CAROLINA	62 688	30 865	67 417	33 278	422 654
TENNESSEE	20 857	10 188	18 913	9 608	72 198
TEXAS	22 078	10 787	18 971	9 292	24 087
VIRGINIA	9 367	4 685	7 146	3 173	15 767
OTHER STATES					9 346
NEW ENGLAND	9 363	4 723	7 040	3 386	12 816
REST OF UNITED STATES	1 406	675	1 179	565	1 608
BY TYPE OF COTTON:					
AMERICAN UPLAND	1 122 718	564 197	1 013 853	505 900	1 337 773
AMERICAN-PIMA, SEA ISLAND, AND OTHER					
DOMESTIC COTTON	10 864	5 441	11 853	5 917	12 243
FOREIGN COTTON, TOTAL	10 792	5 309	9 928	4 875	6 021
STAPLE LENGTH 1-1/8 INCH OR MORE:					
EGYPTIAN AND SUDAN	4 466	2 238	3 226	1 621	2 506
OTHER	1 404	674	1 950	937	1 487
STAPLE LENGTH UNDER 1-1/8 INCH, INDIAN,					
MEXICAN, AND OTHER	4 922	2 397	4 752	2 317	2 028
MANMADE FIBER STAPLE (1)	(X)	121 515	(X)	114 967	114 246
RAYON AND ACETATE	(X)	46 967	(X)	45 433	55 346
NYLON	(X)	11 960	(X)	9 181	9 567
ACRYLIC AND MODACRYLIC	(X)	11 460	(X)	9 590	9 672
POLYESTER	(X)	50 634	(X)	50 172	38 882
OTHER MANMADE FIBER	(X)	494	(X)	591	779

NOTE: COTTON - BALES ARE RUNNING BALES EXCEPT THAT IMPORTS ARE IN 500 LBS EQUIVALENT GROSS BALES. THOUSANDS OF POUNDS ARE ON NET TRADING WEIGHT BASIS. MANMADE FIBER STAPLE - THOUSANDS OF POUNDS

^TREVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY PUBLISHED FIGURES.

(1) REPRESENTS STOCKS IN COTTON MILLS. STOCKS IN OTHER TEXTILE MILLS ARE NOT AVAILABLE.

TABLE 4.--STOCKS OF COTTON HELD AT PUBLIC STORAGE AND AT COMPRESSES
(COTTON: RUNNING BALES EXCEPT THAT IMPORTS ARE IN 500 LBS EQUIVALENT GROSS BALES)

	FEB. 3, 1973	DEC. 30, 1972	JAN. 29, 1972
AREA, STATE, AND TYPE OF MATERIAL	QUANTITY	QUANTITY	QUANTITY
DOMESTIC AND FOREIGN COTTON: TOTAL	7 336 986	7 951 601	6 205 344
BY AREA AND STATE:			
COTTON-GROWING STATES	7 336 441	7 951 009	6 204 970
ALABAMA	354 942	390 454	392 758
ARIZONA	341 371	305 968	243 832
ARKANSAS	562 592	733 319	605 258
CALIFORNIA	983 292	1 128 745	769 227
GEORGIA	293 701	320 206	250 186
LOUISIANA	382 888	462 755	326 867
MISSISSIPPI	1 055 900	1 266 082	1 034 028
MISSOURI	176 073	195 689	192 802
NEW MEXICO	76 381	95 147	85 065
NORTH CAROLINA	129 854	126 214	151 026
OKLAHOMA	192 073	153 906	121 375
SOUTH CAROLINA	296 509	296 007	214 334
TENNESSEE	233 143	297 167	334 061
TEXAS	2 250 292	2 171 126	1 476 766
VIRGINIA	(¹)	(¹)	(¹)
OTHER STATES	7 430	8 224	7 385
NEW ENGLAND	545	592	374
REST OF UNITED STATES			
BY TYPE OF COTTON:			
AMERICAN UPLAND	7 240 635	7 862 118	6 121 194
AMERICAN-PIMA	² 91 580	85 065	66 320
SEA ISLAND AND OTHER DOMESTIC COTTON			
FOREIGN COTTON: TOTAL. (3)	4 771	^r 4 418	17 830
STAPLE LENGTH 1-1/8 INCH OR MORE:			
EGYPTIAN AND SUDAN	2 852	2 240	10 381
OTHER	(⁴)	(⁴)	(⁴)
STAPLE LENGTH UNDER 1-1/8 INCH: INDIAN, MEXICAN, AND OTHER	1 919	2 178	7 449

^rREVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY PUBLISHED FIGURES.

(1) INCLUDED IN OTHER STATES IN THE SAME AREA.

(2) THE DATA FOR FEBRUARY 3, 1973 INCLUDES 1,200 OF AMERICAN-PIMA COTTON RELEASED BY GSA FROM THE COTTON STOCKPILE. IN BOND COTTON IS NOT INCLUDED.

(3) EXCLUDES FOREIGN COTTON HELD IN BOND WAITING OPENING OF QUOTA OR HELD FOR TRANSSHIPMENT TO OTHER COUNTRIES. THE QUANTITIES OF SUCH COTTON, IN 500 LB. EQUIVALENT GROSS WEIGHT BALES REPORTED ON FEBRUARY 3, 1973 WERE 614 BALES OF EGYPTIAN AND OTHER LONG STAPLE COTTON AND 1,880 BALES OF MEXICAN AND OTHER.

(4) OTHER LONG STAPLE COTTON COMBINED WITH EGYPTIAN

TABLE 5.--LINTERS CONSUMPTION AND STOCKS

CONSUMER OR WAREHOUSE	UNIT OF MEASURE	JANUARY 1973 (DEC. 31 TO FEB. 3)	DECEMBER 1972 (DEC. 3 TO DEC. 30)	JANUARY 1972 (JAN. 2 TO JAN. 29)
		QUANTITY	QUANTITY	QUANTITY
CONSUMPTION, TOTAL	RUN. BALES	105 402	74 640	78 066
BLEACHERS:- RUNNING BALES	DO	65 276	46 744	45 539
GROSS WEIGHT.	M. LBS.	41 397	29 659	29 818
OTHER CONSUMERS	RUN. BALES	40 126	27 905	32 527
PACIFIC AND MOUNTAIN STATES.	DO	5 953	4 086	4 224
ALL OTHER STATES	DO	34 173	23 819	28 303
STOCKS, TOTAL (END OF PERIOD).	RUN. BALES	372 281	363 662	445 379
BLEACHERS:- RUNNING BALES	DO	160 177	153 219	225 332
GROSS WEIGHT.	M. LBS.	101 964	97 386	142 469
OTHER CONSUMERS	RUN. BALES	47 600	48 627	57 174
PACIFIC AND MOUNTAIN STATES.	DO	5 935	5 711	4 810
ALL OTHER STATES	DO	41 665	42 916	52 364
PUBLIC STORAGE AND COMPRESSES	DO	26 325	23 943	30 858
PACIFIC AND MOUNTAIN STATES.	DO	26 325	3 477	4 941
ALL OTHER STATES	DO		20 471	25 917
OIL MILLS (1)	DO	138 179	137 868	132 015

(NA) NOT AVAILABLE.

(1) ESTIMATED NUMBER OF RUNNING BALES BASED ON INFORMATION REPORTED IN POUNDS.

TABLE 6.--COTTON SYSTEM SPINDLES IN PLACE, ACTIVE, BY TYPE OF FIBER SPUN
(IN THOUSANDS)

AREA AND STATE	SPINDLES IN PLACE	ACTIVE 100 PERCENT COTTON	ACTIVE 100 PERCENT MANMADE FIBERS	ACTIVE OTHER FIBERS AND BLENDS
FEBRUARY 3, 1973				
UNITED STATES, TOTAL	10 123	10 387	2 358	5 630
COTTON GROWING STATES	18 775	10 228	2 277	5 570
ALABAMA.	1 733	1 143	133	357
GEORGIA.	2 545	1 717	219	539
NORTH CAROLINA	6 484	3 356	1 034	1 812
SOUTH CAROLINA	6 692	3 268	835	2 435
TENNESSEE.	452	379	13	57
TEXAS.	196	95	13	75
VIRGINIA	588	187	30	292
OTHER STATES	85	83	-	3
NEW ENGLAND	348	159	81	69
REST OF UNITED STATES				
DECEMBER 30, 1972				
UNITED STATES, TOTAL	19 089	10 384	2 317	5 600
COTTON GROWING STATES	18 752	10 228	2 236	5 542
ALABAMA.	1 730	1 148	136	348
GEORGIA.	2 532	1 695	216	545
NORTH CAROLINA	6 470	3 338	997	1 820
SOUTH CAROLINA	6 698	3 288	833	2 407
TENNESSEE.	460	385	13	54
TEXAS.	189	91	12	75
VIRGINIA	588	201	29	290
OTHER STATES	85	82		3
NEW ENGLAND	337	156	81	58
REST OF UNITED STATES				

- REPRESENTS ZERO.

TABLE 7.--COTTON SYSTEM SPINDLE HOURS BY TYPE OF FIBER SPUN
(IN MILLIONS)

IN MILLIONS				
AREA AND STATE	TOTAL SPINDLE HOURS	100 PERCENT COTTON	100 PERCENT MANMADE FIBERS	OTHER FIBERS AND BLENDS
JANUARY 1973 (DECEMBER 31 TO FEBRUARY 3)				
UNITED STATES, TOTAL	11 594	6 466	1 498	3 630
COTTON GROWING STATES	11 422	6 396	1 452	3 574
ALABAMA.	1 051	728	90	233
GEORGIA.	1 541	1 085	128	328
NORTH CAROLINA	3 789	1 988	639	1 162
SOUTH CAROLINA	4 331	2 138	564	1 629
TENNESSEE.	304	260	7	37
TEXAS.	111	53	9	49
VIRGINIA	242	93	15	134
OTHER STATES	53	51	-	2
NEW ENGLAND	172	70	46	56
REST OF UNITED STATES				
DECEMBER 1972 (DECEMBER 3 TO DECEMBER 30)				
UNITED STATES, TOTAL	8 324	4 653	1 043	2 628
COTTON GROWING STATES	8 203	4 601	1 015	2 587
ALABAMA.	796	549	69	178
GEORGIA.	1 108	786	93	229
NORTH CAROLINA	2 611	1 354	431	826
SOUTH CAROLINA	3 125	1 568	399	1 158
TENNESSEE.	225	190	5	30
TEXAS.	77	37	5	35
VIRGINIA	225	82	13	130
OTHER STATES	36	35	-	1
NEW ENGLAND	121	52	28	41
REST OF UNITED STATES				

- REPRESENTS ZERO.

* REVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY
PUBLISHED FIGURES.

TABLE 8.--CONSUMPTION, STOCKS AND SPINDLE ACTIVITY ON THE COTTON SYSTEM
BY INDUSTRY GROUPS

ITEM	UNIT OF MEASURE	ALL INDUSTRIES, TOTAL	WEAVING MILLS (SIC 221, 222, 223, AND 224)	YARNS AND THREAD MILLS (SIC 228)	ALL OTHER INDUSTRY GROUPS
JANUARY 1973 (DECEMBER 31 TO FEBRUARY 3)					
DOMESTIC AND FOREIGN COTTON: (1)					
CONSUMPTION (2)	BALES	747 413	529 648	153 264	64 501
STOCKS (2)	BALES	1 144 374	781 393	255 302	107 679
MANMADE FIBER STAPLE: (1,3)					
CONSUMPTION	M LBS	180 464	110 719	44 824	24 921
STOCKS	M LBS	121 515	66 906	37 311	17 298
CELLULOSIC: (1)					
CONSUMPTION	M LBS	54 242	31 524	13 293	9 425
STOCKS	M LBS	46 967	27 760	11 630	7 577
NONCELLULOSIC: (1)					
CONSUMPTION	M LBS	126 222	79 195	31 531	15 496
STOCKS	M LBS	74 548	39 146	25 681	9 721
SPINDLE ACTIVITY:					
SPINDLES IN PLACE	THOUSANDS	19 123	13 713	3 962	1 448
HOURS OPERATED	MILLIONS	11 594	8 393	2 328	873
DECEMBER 1972 (DECEMBER 3 TO DECEMBER 30)					
DOMESTIC AND FOREIGN COTTON: (1)					
CONSUMPTION (2)	BALES	543 711	396 105	109 080	38 526
STOCKS (2)	BALES	1 035 634	697 068	242 446	96 120
MANMADE FIBER STAPLE: (1,3)					
CONSUMPTION	M LBS	132 886	81 891	33 378	17 617
STOCKS	M LBS	114 967	63 765	34 197	17 005
CELLULOSIC: (1)					
CONSUMPTION	M LBS	39 139	22 982	9 756	6 401
STOCKS	M LBS	45 433	25 697	12 330	7 406
NONCELLULOSIC: (1)					
CONSUMPTION	M LBS	93 747	58 909	23 622	11 216
STOCKS	M LBS	69 534	38 068	21 867	9 599
SPINDLE ACTIVITY:					
SPINDLES IN PLACE	THOUSANDS	19 089	13 674	3 975	1 440
HOURS OPERATED	MILLIONS	8 324	6 102	1 602	620

NOTE: SIC IS THE ABBREVIATION FOR STANDARD INDUSTRIAL CLASSIFICATION.

*REVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY PUBLISHED FIGURES.

(1) DAILY AVERAGE COTTON AND MANMADE FIBER STAPLE CONSUMPTION SHOULD BE BASED ON A 5-DAY WEEK WITH NO ADJUSTMENT FOR HOLIDAYS. FOR THIS REPORT, THE NUMBER OF WORK DAYS USED ARE 25 FOR JANUARY 1973 AND 20 FOR DECEMBER 1972.

(2) DOMESTIC COTTON IS REPORTED IN RUNNING BALES AND FOREIGN COTTON IN 500 LB. EQUIVALENT GROSS BALES.

(3) REPRESENTS CONSUMPTION IN MILLS WITH COTTON SYSTEM SPINDLES.

Table 9. EXPORTS OF DOMESTIC COTTON, MANMADE FIBER STAPLE AND TOW, AND LINTERS

(Running bales for cotton and linters, thousand pounds for staple)

Country to which exported	December 1972	November 1972	Cotton season 5 month through December 1972 ¹
Cotton			
Total.....	533,885	351,946	1,217,146
Canada.....	13,632	23,731	77,524
India.....	-	-	10
South Vietnam.....	6,956	2,562	28,858
Indonesia.....	42,512	3,540	70,485
Republic of Phillipines.....	11,797	6,130	32,481
Republic of Korea.....	43,725	30,552	171,008
China-Taiwan.....	23,202	8,825	48,311
Japan.....	189,437	96,992	309,842
Other Countries.....	202,624	179,614	478,627
Linters			
Total.....	26,579	16,031	73,394
Canada.....	1,989	1,958	9,333
Mexico.....	6,404	1,721	10,864
United Kingdom.....	566	1,927	2,493
West Germany.....	4,791	4,144	13,922
Japan.....	10,990	3,518	24,946
Other Countries.....	1,839	2,763	11,836
Manmade fiber staple and tow			
Total.....	21,714	17,525	87,352
Canada.....	2,593	3,184	18,078
Brazil.....	1,357	1,204	4,866
United Kingdom.....	1,590	978	5,835
Netherlands.....	373	256	1,633
Belgium.....	1,658	1,223	6,786
West Germany.....	2,280	1,902	8,724
Switzerland.....	102	107	784
U.S.S.R.....	-	-	-
Hong Kong.....	1,277	724	4,560
Japan.....	2	25	250
Australia.....	671	802	3,521
Other Countries.....	9,811	7,120	32,315

Note: Includes Schedule B numbers as follows: Cotton, numbers 2631011, 2631021, 2631031, and 2631041; linters, numbers 2632011 and 2632021; and manmade fiber staple, numbers 2662110, 2662120, 2662130, 2662140, 2662210, 2662220, 2662230, 2662240, 2663110, 2663120, 2663210, and 2663220.

¹Detail may not add to totals due to independent rounding.

Table 10. IMPORTS FOR CONSUMPTION OF FOREIGN COTTON, MANMADE FIBER STAPLE, AND LINTERS
(Equivalent 500-lb. gross weight bales for cotton and linters, thousand pounds for staple)

Country of production	December 1972	November 1972	Cotton season 5 month through December 1972 ¹
Cotton			
Total.....	391 ^a	1,752	14,504
Mexico.....	-	-	3,805
Peru.....	-	-	37
Brazil.....	-	266	1,155
India.....	-	-	1,305
Egypt.....	149	-	706
Sudan.....	-	-	2,799
Other Countries.....	242	1,486	4,697
Linters ²			
Total.....	1,845	2,578	17,952
Mexico.....	1,508	1,630	6,283
Brazil.....	-	674	2,634
Other Countries.....	337	274	9,035
Manmade fiber staple			
Total.....	12,531	11,897	65,296
Canada.....	951	1,168	5,205
United Kingdom.....	2,090	1,090	6,610
France.....	126	247	696
West Germany.....	2,553	2,284	11,471
Austria.....	664	836	6,557
Switzerland.....	-	-	286
Italy.....	712	1,170	4,326
Japan.....	4,317	4,147	23,216
Other Countries.....	1,118	955	6,929

Note: Entered for immediate consumption and withdrawn from bonded warehouses for consumption. Includes Tariff Schedule of U.S. Annotated T.S.U.S.A. numbers as follows: Cotton, numbers 3001020, 3001040, 3001520, 3001540, 3001560 and 3002000; linters, number 3003000; manmade fiber staple, numbers 3094100, 3094320, 3094325, 3094340, 3094342, 3094345, 3094349, and 3095040.

¹Detail may not add to totals due to independent rounding.

²Linters imported from Mexico in 600 pound gross weight bales, other linters in 500 pound gross weight bales.

Table 11. WORLD SUPPLY AND DISTRIBUTION OF COTTON

(Thousands of bales: Running bales for United States, bales of 478 pounds net for other countries)

Item	1971-1972 ^D	1970-1971 ^r	1969-1970 ^r
Supply.....	75,200	73,100	74,700
Stocks on hand, August 1 ¹	19,000	21,500	22,800
Production.....	56,200	51,600	51,900
Distribution.....	75,200	73,100	74,700
Consumption ²	55,000	54,100	53,600
Destroyed ³	200	300	100
Stocks on hand, July 31 ¹	20,000	18,700	21,000

^DPreliminary. ^rRevised.

¹Includes estimates for cotton afloat.

²Includes estimates for noncommercial consumption.

³Estimates of cotton burned or otherwise destroyed.

SOURCE: International Cotton Advisory Committee--Cotton Quarterly Statistical Bulletin, October 1972.

DESCRIPTION OF SURVEY

The statistics in this publication were collected on Census monthly Forms M22P, "Cotton, Manmade Fiber, Staple, and Linters, Consumption and Stocks, and Spindle Activity" and M22N, "Cotton and Linters in Public Storage and at Compresses," from a panel of approximately 800 consumers and 1,200 warehouses accounting for over 95 percent of the total consumption and commercial stocks. Estimates are included for about 300 small establishments which report on an annual basis.

The current month's figures may also include estimates for respondents whose reports were not received in time for tabulation. Such missing figures are imputed from the month-to-month movements shown by reporting firms and are generally limited to a maximum of 10 percent. Individual items with higher imputation rates are footnoted.

The imputation rate is not an explicit indicator of the potential error in published figures due to nonresponse, because the actual monthly movements for nonrespondents may or may not closely agree with the imputed movements. The probable range of difference between the actual and imputed figures is unknown. The degree of uncertainty regarding the accuracy of the data, however, increases as the percentage of imputation increases. Figures with high imputation rates, therefore, should be used with caution.

Statistics for previous months may be revised, due to receipt of corrected data from respondents, including late reports for which estimates were made, and other corrections. Figures which were revised significantly are indicated by footnotes.

The data are adjusted for number of working days in the reporting period to compensate for differences in individual company reporting patterns (i.e., calendar month, 4-week, 5-week periods) but not for seasonal variation except for the data as shown in table 1A.

RELATED REPORTS

The Bureau of the Census publishes annual summary information on Current Industrial Reports Series MA-22P, "Cotton, Manmade Fiber, Staple, and Linters." Other related data are published in Current Industrial Reports Series M22D, "Consumption on the Woolen and Worsted

Systems," and MA-22M, "Stocks of Wool and Related Fiber."

EXPLANATION OF TERMS

Consumption (Cotton System)--Includes materials passed through the opener or otherwise removed from inventory and put into process for spinning, bleaching, etc., but excludes cotton and linters waste, motes, and all other waste materials.

Stocks:

Held by consuming establishments--Inventory of materials located in the mill, mill warehouse, or in any private storage place owned or leased as of the close of business on the last day of the report period. Included are raw linters in bale form, stocks in consuming establishment regardless of ownership, and the stockpile cotton released by the General Services Administration. Excluded are in-process material, material stored in public warehouses or at other manufacturing plants, battings and pads made from linters by others, and linters pulp.

Held at public storage and compresses--Stocks of cotton and raw linters in possession at the close of business of the day indicated regardless of the year or locality of growth. These figures include cotton and raw linters as follows: On hand for which warehouse receipts have been issued or which are awaiting shipment or being held for consolidation; going into storage for which warehouse receipts have not yet been issued; and held for the account of the Commodity Credit Corporation. However, they exclude cotton and raw linters in transit to or from the warehouse and stocks of cotton and linters waste, motes, etc.

Farm and gin stocks--Stocks of cotton and linters at farms and gins are excluded.

Spindles--The term "cotton-system spinning spindles" does not include spindles operated on the "American" and other new systems for spinning uncut top. Active spindle figures indicate the number active for the shift during which the largest number of spindles was operated on the last day of the period. Spindle hours data reflect the total spindle hours operated during the period for each fiber classification listed.

Cotton, Manmade Fiber Staple, and Linters

Consumption and Stocks, and Spindle Activity February 1973 (Preliminary)



U. S. DEPARTMENT OF COMMERCE • Social and Economic Statistics Administration • BUREAU OF THE CENSUS

March 1973

SERIES: M22P(73)-7

The statistics in this publication are based on a survey of manufacturing plants consuming cotton, man-made fiber staple and raw linters and cotton warehouses and compresses. The data represent the entire U.S. consumption and spindle activity on the cotton system; and stocks except as noted in the tables. Estimates are included for companies whose reports were not received in time for tabulation. A more complete description of the survey appears on page 12.

Table 1A. Summary, Seasonally Adjusted

Month and year	Daily average consumption ¹						Stocks		Daily average, ¹ spindle hours operated, total (millions)
	Cotton			Manmade fibers			Cotton, total (1,000 running bales)	Manmade fiber staple, total (1,000 pounds)	
	Total (running bales)	Upland ² (running bales)	Long staple ³ (running bales)	Total (1,000 pounds)	Cellu- losic (1,000 pounds)	Noncel- lulosic (1,000 pounds)			
1973									
February (4 weeks).....	29,086	28,750	336	7,175	2,071	5,104	6,951	124,825	450
January (5 weeks).....	29,076	28,679	397	7,218	2,188	5,030	7,208	117,874	454
1972									
December (4 weeks).....	29,330	28,953	377	7,277	2,086	5,191	7,277	110,439	450
November (5 weeks).....	28,709	28,326	383	6,828	1,993	4,835	6,731	121,463	449
October (4 weeks).....	28,741	28,371	370	6,700	2,046	4,654	6,233	134,338	437
September (5 weeks).....	28,643	28,269	374	6,451	1,971	4,480	3,739	135,152	433
August (4 weeks).....	28,728	28,350	378	6,371	1,919	4,452	3,579	144,266	436
July (4 weeks).....	30,088	29,718	370	6,681	2,073	4,608	3,923	135,897	440
June (5 weeks).....	30,404	30,030	374	6,497	2,082	4,415	4,235	129,407	450
May (4 weeks).....	30,291	29,966	325	6,364	2,140	4,224	4,779	125,162	450
April (4 weeks).....	30,726	30,383	343	6,430	2,168	4,262	5,208	126,787	454
March (5 weeks).....	30,874	30,563	311	6,197	2,108	4,089	5,478	113,688	451
February (4 weeks).....	31,278	30,927	351	6,259	2,113	4,146	6,006	111,135	445
January (4 weeks).....	30,713	30,345	368	6,010	2,042	3,968	6,434	111,134	444
1971									
December (5 weeks).....	31,353	30,951	402	6,075	1,939	4,136	6,206	101,944	440
November (4 weeks).....	31,161	30,779	382	5,960	1,904	4,056	6,252	105,055	439
October (4 weeks).....	30,706	30,316	390	5,810	2,069	3,741	4,780	108,056	439
September (5 weeks).....	30,917	30,568	349	5,523	1,972	3,551	3,406	104,978	428
August (4 weeks).....	31,158	30,817	341	5,632	1,954	3,678	4,255	107,040	435
July (4 weeks).....	31,432	31,094	338	5,708	2,044	3,664	4,791	97,116	433
June (5 weeks).....	31,377	31,006	371	5,776	2,004	3,772	5,103	95,543	440
May (4 weeks).....	31,251	30,888	363	5,625	1,949	3,676	5,874	97,004	440
April (4 weeks).....	31,552	31,169	383	5,701	2,026	3,675	6,425	91,885	440
March (5 weeks).....	31,146	30,773	373	5,443	1,941	3,502	6,783	85,836	441
February (4 weeks).....	32,048	31,662	386	5,484	1,891	3,593	7,463	82,352	441

Note: Selected data in this report were available at the U.S. Department of Commerce Press Room on March 23, 1973. However, the printing and mailing of this report occurs 7 to 10 days after the aforementioned release date.

¹Daily average is based on a 5-day week with no adjustments for holidays.

²Upland Cotton Consumption includes American Upland, Indian, Mexican, and other foreign cotton of staple length under 1-1/8 inch.

³Long Staple Cotton includes American-Pima, Egyptian, Sudanese, and other foreign cotton of staple length 1-1/8 inch and over.

Inquiries concerning these figures should be addressed to the U.S. Department of Commerce, Bureau of the Census, Industry Division, Washington, D.C. 20233. This publication is for sale by the Bureau of the Census, Price: 15 cents per copy + \$1.50 per year.

Superintendent of Documents

MAY - 4 1973

Table 1B. Summary, Unadjusted

Month and year	Daily average consumption ¹						Stocks		Daily average, ¹ spindle hours operated, total (millions)
	Cotton			Manmade fibers			Cotton, total (1,000 running bales)	Manmade fiber staple, total (1,000 pounds)	
	Total (running bales)	Upland ² (running bales)	Long staple ³ (running bales)	Total (1,000 pounds)	Cellulosic (1,000 pounds)	Noncellulosic (1,000 pounds)			
1973									
February (4 weeks).....	30,165	29,814	351	7,411	2,185	5,226	7,827	130,317	462
January (5 weeks).....	29,896	29,482	414	7,284	2,214	5,070	8,469	121,174	463
1972									
December (4 weeks).....	27,186	26,839	347	6,644	1,957	4,687	8,987	114,967	416
November (5 weeks).....	29,570	29,176	394	6,920	2,095	4,825	7,956	117,698	460
October (4 weeks).....	29,628	29,250	378	6,933	2,144	4,789	6,507	125,337	454
September (5 weeks).....	28,580	28,212	368	6,528	2,012	4,516	3,032	131,233	438
August (4 weeks).....	29,347	28,974	373	6,488	1,969	4,519	2,713	139,794	444
July (4 weeks).....	24,670	24,369	301	5,525	1,640	3,885	3,154	134,946	371
June (5 weeks).....	30,899	30,510	389	6,628	2,094	4,534	3,689	129,536	460
May (4 weeks).....	31,330	30,985	345	6,701	2,198	4,503	4,435	124,787	466
April (4 weeks).....	30,991	30,656	335	6,448	2,131	4,317	5,177	126,660	459
March (5 weeks).....	32,304	31,969	335	6,537	2,186	4,351	5,872	120,055	460
February (4 weeks).....	32,438	32,071	367	6,474	2,229	4,245	6,763	116,025	457
January (4 weeks).....	31,579	31,195	384	6,067	2,067	4,000	7,561	114,246	453
1971									
December (5 weeks).....	29,062	28,692	370	5,554	1,819	3,735	7,665	106,124	407
November (4 weeks).....	32,095	31,702	393	6,049	2,001	4,048	7,390	101,798	450
October (4 weeks).....	31,655	31,256	399	6,017	2,168	3,849	4,990	100,816	456
September (5 weeks).....	30,851	30,507	344	5,592	2,013	3,579	2,762	101,934	433
August (4 weeks).....	31,831	31,495	336	5,738	2,005	3,733	3,225	103,722	443
July (4 weeks).....	25,772	25,497	275	4,706	1,617	3,089	3,852	96,436	365
June (5 weeks).....	31,888	31,502	386	5,890	2,016	3,874	4,445	95,639	450
May (4 weeks).....	32,325	31,939	386	5,921	2,002	3,919	5,451	93,722	456
April (4 weeks).....	31,825	31,450	375	5,715	1,992	3,723	6,386	91,793	445
March (5 weeks).....	32,590	32,189	401	5,739	2,013	3,726	7,271	90,643	450
February (4 weeks).....	33,237	32,834	403	5,674	1,995	3,679	8,403	85,976	453

¹Daily average is based on a 5-day week with no adjustments for holidays.

²Upland Cotton Consumption includes American Upland, Indian, Mexican, and other foreign cotton of staple length under 1-1/8 inch.

³Long Staple Cotton includes American-Pima, Egyptian, Sudanese, and other foreign cotton of staple length 1-1/8 inch and over.

Table 1C. Index of Seasonally Adjusted Daily Average Cotton and Manmade Fiber Staple Consumption

(Index is computed based on 1967 daily average = 100)

Month and year	Cotton	Cellulosic	Noncellulosic
1973			
February (4 weeks).....	82	98	242
January (5 weeks).....	82	103	239
1972			
December (4 weeks).....	83	98	246
November (5 weeks).....	81	94	229
October (4 weeks).....	81	96	221
September (5 weeks).....	82	93	212
August (4 weeks).....	81	90	206
July (4 weeks).....	82	98	218
June (5 weeks).....	86	98	209
May (4 weeks).....	85	101	200
April (4 weeks).....	87	102	197
March (5 weeks).....	87	99	194
February (4 weeks).....	88	100	192

TABLE 2.--CONSUMPTION OF COTTON AND MANMADE FIBER STAPLE

AREA, STATE, AND TYPE OF MATERIAL	FEBRUARY 1973 (FEB. 4 TO MAR. 3)		JANUARY 1973 (DEC. 31 TO FEB. 3)		FEBRUARY 1972 (JAN. 30 TO FEB. 26)
	TOTAL CONSUMP- TION BALES	TOTAL CONSUMP- TION 1,000 POUNDS	TOTAL CONSUMP- TION BALES	TOTAL CONSUMP- TION 1,000 POUNDS	TOTAL CONSUMP- TION BALES
DOMESTIC AND FOREIGN COTTON: TOTAL (1)	603,300	302,414	747,403	373,511	648,752
BY AREA AND STATE:					
COTTON GROWING STATES	597,101	299,320	739,055	369,299	642,340
ALABAMA	71,356	36,056	92,418	46,586	79,012
GEORGIA	111,591	55,907	136,190	68,433	123,328
NORTH CAROLINA	202,295	101,135	248,892	123,453	213,421
SOUTH CAROLINA	169,187	84,838	209,782	104,994	180,826
TENNESSEE	13,557	6,757	16,703	8,303	13,718
TEXAS	7,464	3,713	8,933	4,425	7,846
VIRGINIA	13,682	6,893	16,470	8,242	15,247
OTHER STATES	7,969	4,021	9,667	4,863	8,942
NEW ENGLAND	5,535	2,788	7,541	3,848	5,707
REST OF UNITED STATES	664	306	807	364	705
BY TYPE OF COTTON:					
AMERICAN UPLAND: TOTAL	594,525	298,103	735,633	367,725	640,248
STAPLE LESS THAN 1 INCH IN LENGTH	46,004	23,337	57,515	29,109	50,224
1 INCH AND 1-1/32 INCH STAPLES	146,360	73,449	178,508	89,617	153,114
1-1/16 INCH AND 1-3/32 INCH STAPLES	325,322	162,692	406,578	203,131	366,307
STAPLES LONGER THAN 1-3/32 INCH	34,706	17,299	41,606	20,634	35,730
STAPLES NOT SPECIFIED BY KIND	42,133	21,326	51,426	25,234	34,873
AMERICAN-PIMA, SEA ISLAND, AND OTHER DOMESTIC COTTON	6,026	3,007	^r 8,143	4,081	5,355
FOREIGN COTTON: TOTAL	2,749	1,304	^r 3,627	^r 1,705	3,149
STAPLE LENGTH 1-1/8 INCH OR MORE:					
EGYPTIAN AND SUDAN	633	319	^r 1,037	^r 502	1,452
OTHER	364	158	1,179	^r 514	532
STAPLE LENGTH UNDER 1-1/8 INCH: INDIAN, MEXICAN, AND OTHER	1,752	827	1,411	689	1,165
MANMADE FIBER STAPLE (1) (2)	X	148,228	(X)	182,099	129,484
RAYON AND ACETATE	X	43,706	(X)	55,361	44,574
NYLON	X	9,374	(X)	11,588	6,678
ACRYLIC AND MODACRYLIC	X	16,229	(X)	20,164	13,996
POLYESTER	X	78,221	(X)	94,533	63,540
OTHER MANMADE FIBER	(X)	698	(X)	^r 453	696

NOTE: COTTON - BALES ARE RUNNING BALES EXCEPT THAT IM-
PORTS ARE IN 500 LBS EQUIVALENT GROSS BALES. THOUSANDS OF
POUNDS ARE ON NET TRADING WEIGHT BASIS. MANMADE FIBER
STAPLE - THOUSANDS OF POUNDS.

^r REVISIED BY 5 PERCENT OR MORE FROM PREVIOUSLY PUBLISHED
FIGURES.

(1) DAILY AVERAGE COTTON AND MANMADE FIBER STAPLE CON-
SUMPTION SHOULD BE BASED ON A 5-DAY WEEK WITH NO ADJUST-
MENT FOR HOLIDAYS. FOR THIS REPORT, THE NUMBER OF WORK
DAYS USED ARE: 20 FOR FEBRUARY 1973, 25 FOR JANUARY 1973,
AND 20 FOR FEBRUARY 1972.

(2) REPRESENTS CONSUMPTION IN MILLS WITH COTTON SYSTEM
SPINDLES. CONSUMPTION OF MANMADE FIBER STAPLE, INCLUDING
TOP CONVERTED FROM MANMADE FIBER TOW WITHOUT COMBING, IN
WOOLEN AND WORSTED MILLS AS FOLLOWS: FEBRUARY 1973 NOT
AVAILABLE, JANUARY 1973, 30,108 AND FEBRUARY 1972, 25,767.

TABLE 3.--STOCKS OF COTTON AND MANMADE FIBER STAPLE HELD BY CONSUMING ESTABLISHMENTS

AREA, STATE, AND TYPE OF MATERIAL	MARCH 3, 1973		FEBRUARY 3, 1973		FEBRUARY 26, 1972
	STOCKS	STOCKS	STOCKS	STOCKS	STOCKS
	BALES	1,000 POUNDS	BALES	1,000 POUNDS	BALES
DOMESTIC AND FOREIGN COTTON: TOTAL	1,306,600	653,204	1,143,875	571,920	1,603,614
BY AREA AND STATE:					
COTTON-GROWING STATES	1,294,124	647,076	1,133,105	566,525	1,588,891
ALABAMA	138,228	69,655	119,140	60,330	184,854
CALIFORNIA	190,549	96,283	172,513	87,183	1,599
GEORGIA	366,130	182,684	319,882	159,357	221,287
NORTH CAROLINA	478,831	239,014	407,532	203,539	525,929
SOUTH CAROLINA	62,209	30,585	61,736	30,456	525,626
TENNESSEE	23,693	11,881	20,857	10,188	73,417
TEXAS	24,349	11,920	22,078	10,787	26,869
VIRGINIA	10,135	5,054	9,367	4,685	19,891
OTHER STATES					9,419
NEW ENGLAND	11,047	5,456	9,363	4,723	13,389
REST OF UNITED STATES	1,429	672	1,407	672	1,334
BY TYPE OF COTTON:					
AMERICAN UPLAND	1,281,479	640,888	1,122,104	561,217	1,581,064
AMERICAN-PIMA, SEA ISLAND, AND OTHER					
DOMESTIC COTTON	15,425	7,586	10,836	5,336	14,482
FOREIGN COTTON: TOTAL	9,696	4,730	10,935	5,367	8,068
STAPLE LENGTH 1-1/8 INCH OR MORE:					
EGYPTIAN AND SUDAN	3,810	1,898	4,534	2,258	2,988
OTHER	1,174	565	1,484	714	3,647
STAPLE LENGTH UNDER 1-1/8 INCH, INDIAN,					
MEXICAN, AND OTHER	4,712	2,267	4,917	2,395	1,433
MANMADE FIBER STAPLE (1)	(X)	130,317	(X)	121,174	116,025
RAYON AND ACETATE	(X)	50,911	(X)	46,809	56,969
NYLON	(X)	12,141	(X)	11,639	9,865
ACRYLIC AND MODACRYLIC	(X)	10,981	(X)	10,628	10,412
POLYESTER	(X)	55,855	(X)	51,684	58,137
OTHER MANMADE FIBER	(X)	429	(X)	414	642

NOTE: COTTON - BALES ARE RUNNING BALES EXCEPT THAT IMPORTS ARE IN 500 LBS EQUIVALENT GROSS BALES. THOUSANDS OF POUNDS ARE ON NET TRADING WEIGHT BASIS. MANMADE FIBER STAPLE - THOUSANDS OF POUNDS

¹REVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY PUBLISHED FIGURES. (X) NOT APPLICABLE.

(1) REPRESENTS STOCKS IN COTTON MILLS. STOCKS IN OTHER TEXTILE MILLS ARE NOT AVAILABLE.

TABLE 4.--STOCKS OF COTTON HELD AT PUBLIC STORAGE AND AT COMPRESSES
(COTTON: RUNNING BALES EXCEPT THAT IMPORTS ARE IN 500 LBS EQUIVALENT GROSS BALES)

	MAR. 3, 1973	FEB. 3, 1973	FEB. 26, 1972
AREA, STATE, AND TYPE OF MATERIAL	QUANTITY	QUANTITY	QUANTITY
DOMESTIC AND FOREIGN COTTON: TOTAL	6,520,785	7,325,566	5,159,710
BY AREA AND STATE:			
COTTON-GROWING STATES	6,520,082	7,325,021	5,159,256
ALABAMA	323,322	361,497	357,693
ARIZONA	277,668	339,878	210,530
ARKANSAS	447,935	562,592	445,419
CALIFORNIA	796,797	983,607	623,340
GEORGIA	264,808	291,913	235,854
LOUISIANA	307,423	382,888	240,335
MISSISSIPPI	859,284	1,043,565	776,601
MISSOURI	156,129	176,073	134,685
NEW MEXICO	(¹)	76,381	69,874
NORTH CAROLINA	126,014	129,854	160,652
OKLAHOMA	204,864	192,073	123,697
SOUTH CAROLINA	285,483	294,377	256,601
TENNESSEE	213,162	233,143	274,913
TEXAS	2,187,633	2,249,750	1,243,318
VIRGINIA	(¹)	(¹)	(¹)
OTHER STATES	69,560	7,430	5,744
NEW ENGLAND	703	545	454
REST OF UNITED STATES			
BY TYPE OF COTTON:			
AMERICAN UPLAND	6,432,847	7,229,338	5,072,509
AMERICAN-PIMA	283,172	91,457	67,123
SEA ISLAND AND OTHER DOMESTIC COTTON			
FOREIGN COTTON: TOTAL. (3)	4,766	4,771	20,078
STAPLE LENGTH 1-1/8 INCH OR MORE:			
EGYPTIAN AND SUDAN	2,785	2,852	9,954
OTHER	(⁴)	(⁴)	(⁴)
STAPLE LENGTH UNDER 1-1/8 INCH: INDIAN, MEXICAN, AND OTHER	1,981	1,919	10,124

¹Included in other states in the same area.

²The data for March 3, 1973 includes American-Pima cotton released by GSA from the cotton stockpile.
In bond cotton is not included.

³Excludes foreign cotton held in bond waiting opening of quota or held for transshipment to other countries. The quantities of such cotton, in 500 lb. equivalent gross weight bales reported on March 3, 1973 are withheld to avoid disclosing figures for individual companies.

⁴Other long staple cotton combined with Egyptian.

TABLE 5.--LINTERS CONSUMPTION AND STOCKS

CONSUMER OR WAREHOUSE	UNIT OF MEASURE	FEBRUARY 1973 (FEB. 4 TO MAR. 3)	JANUARY 1973 (DEC. 31 TO FEB. 3)	FEBRUARY 1972 (JAN. 30 TO FEB. 26)
		QUANTITY	QUANTITY	QUANTITY
CONSUMPTION: TOTAL	RUN. BALES	93,153	105,157	83,702
BLEACHERS:- RUNNING BALES	DO	59,590	65,276	49,422
GROSS WEIGHT	M. LBS.	37,718	41,397	31,396
OTHER CONSUMERS	RUN. BALES	33,563	39,881	34,280
PACIFIC AND MOUNTAIN STATES	DO	5,134	5,805	4,055
ALL OTHER STATES	DO	28,429	34,076	30,225
STOCKS: TOTAL (END OF PERIOD)	RUN. BALES	366,871	^r 353,616	450,995
BLEACHERS:- RUNNING BALES	DO	162,203	160,177	229,793
GROSS WEIGHT	M. LBS.	103,553	101,964	145,519
OTHER CONSUMERS	RUN. BALES	43,956	44,736	58,891
PACIFIC AND MOUNTAIN STATES	DO	5,392	5,800	4,684
ALL OTHER STATES	DO	38,564	^r 38,936	54,207
PUBLIC STORAGE AND COMPRESSES	DO	30,615	26,325	30,409
PACIFIC AND MOUNTAIN STATES	DO	30,616	26,325	6,728
ALL OTHER STATES	DO			23,681
OIL MILLS (1)	DO	130,097	^r 122,378	131,902

(NA) NOT AVAILABLE.

(1) ESTIMATED NUMBER OF RUNNING BALES BASED ON INFORMATION REPORTED IN POUNDS.

^rREVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY PUBLISHED FIGURES.

TABLE 6.--COTTON SYSTEM SPINDLES IN PLACE, ACTIVE, BY TYPE OF FIBER SPUN
(IN THOUSANDS)

AREA AND STATE	SPINDLES IN PLACE	ACTIVE 100 PERCENT COTTON	ACTIVE 100 PERCENT MANMADE FIBERS	ACTIVE OTHER FIBERS AND BLENDS
MARCH 3, 1973				
UNITED STATES: TOTAL	19,277	10,263	2,329	5,621
COTTON GROWING STATES	18,936	10,108	2,248	5,559
ALABAMA.	1,706	1,144	135	358
GEORGIA.	2,458	1,664	200	487
NORTH CAROLINA	6,761	3,358	1,009	1,801
SOUTH CAROLINA	6,698	3,206	849	2,486
TENNESSEE.	444	372	13	57
TEXAS.	196	95	(D)	(D)
VIRGINIA	588	187	(D)	(D)
OTHER STATES	85	82	-	3
NEW ENGLAND	341	155	81	62
REST OF UNITED STATES				
FEBRUARY 3, 1973				
UNITED STATES: TOTAL	19,449	10,361	2,333	5,686
COTTON GROWING STATES	19,100	10,202	2,252	5,617
ALABAMA.	1,704	1,143	135	357
GEORGIA.	2,590	1,715	218	553
NORTH CAROLINA	6,790	3,357	998	1,824
SOUTH CAROLINA	6,696	3,244	845	2,456
TENNESSEE.	451	379	13	57
TEXAS.	196	95	13	75
VIRGINIA	588	187	30	292
OTHER STATES	85	82	-	3
NEW ENGLAND	349	159	81	69
REST OF UNITED STATES				

-REPRESENTS ZERO.

(D) WITHHELD TO AVOID DISCLOSING FIGURES FOR
INDIVIDUAL COMPANIES.

TABLE 7.--COTTON SYSTEM SPINDLE HOURS BY TYPE OF FIBER SPUN
(IN MILLIONS)

AREA AND STATE	TOTAL SPINDLE HOURS	100 PERCENT COTTON	100 PERCENT MANMADE FIBERS	OTHER FIBERS AND BLENDS
FEBRUARY 1973 (FEBRUARY 4 TO MARCH 3)				
UNITED STATES, TOTAL	9,233	5,123	1,169	2,941
COTTON GROWING STATES	9,102	5,070	1,137	2,895
ALABAMA.	810	564	64	182
GEORGIA.	1,176	838	93	245
NORTH CAROLINA	3,086	1,618	524	944
SOUTH CAROLINA	3,463	1,690	428	1,345
TENNESSEE.	235	198	7	30
TEXAS.	85	43	7	39
VIRGINIA	200	77	14	109
OTHER STATES	43	42	-	1
NEW ENGLAND	131	53	32	46
REST OF UNITED STATES				
JANUARY 1973 (DECEMBER 31 TO FEBRUARY 3)				
UNITED STATES, TOTAL	11,568	6,391	1,507	3,670
COTTON GROWING STATES	11,395	6,321	1,460	3,614
ALABAMA.	1,044	724	87	233
GEORGIA.	1,516	1,061	127	328
NORTH CAROLINA	3,824	1,991	648	1,185
SOUTH CAROLINA	4,312	2,099	567	1,646
TENNESSEE.	293	249	7	37
TEXAS.	111	53	9	49
VIRGINIA	242	93	15	134
OTHER STATES	53	51	-	2
NEW ENGLAND	173	70	47	56
REST OF UNITED STATES				

- REPRESENTS ZERO.

TABLE 8.--CONSUMPTION, STOCKS AND SPINDLE ACTIVITY ON THE COTTON SYSTEM
BY INDUSTRY GROUPS

ITEM	UNIT OF MEASURE	ALL INDUSTRIES, TOTAL	WEAVING MILLS (SIC 221, 222, 223, AND 224)	YARNS AND THREAD MILLS (SIC 228)	ALL OTHER INDUSTRY GROUPS
FEBRUARY 1973 (FEBRUARY 4 TO MARCH 3)					
DOMESTIC AND FOREIGN COTTON: (1)					
CONSUMPTION (2)	BALES	603,300	431,389	127,876	44,035
STOCKS (2)	BALES	1,306,600	886,532	295,245	124,823
MANMADE FIBER STAPLE: (1,3)					
CONSUMPTION	M LBS	148,228	90,593	37,760	19,875
STOCKS	M LBS	130,317	75,677	38,050	16,590
CELLULOSIC: (1)					
CONSUMPTION	M LBS	43,706	25,560	10,613	7,533
STOCKS	M LBS	50,911	30,859	12,939	7,113
NONCELLULOSIC: (1)					
CONSUMPTION	M LBS	104,522	65,033	27,147	12,342
STOCKS	M LBS	79,406	44,818	25,111	9,477
SPINDLE ACTIVITY:					
SPINDLES IN PLACE	THOUSANDS	19,277	13,910	3,954	1,413
HOURS OPERATED	MILLIONS	9,233	6,644	1,890	699
JANUARY 1973 (DECEMBER 31 TO FEBRUARY 3)					
DOMESTIC AND FOREIGN COTTON: (1)					
CONSUMPTION (2)	BALES	747,403	534,938	158,940	^r 53,525
STOCKS (2)	BALES	1,143,875	783,423	252,365	108,087
MANMADE FIBER STAPLE: (1,3)					
CONSUMPTION	M LBS	182,099	111,690	45,524	^r 24,885
STOCKS	M LBS	121,174	68,981	35,951	^r 16,242
CELLULOSIC: (1)					
CONSUMPTION	M LBS	55,361	31,708	13,522	^r 10,131
STOCKS	M LBS	46,809	28,327	11,598	^r 6,884
NONCELLULOSIC: (1)					
CONSUMPTION	M LBS	126,738	79,982	^r 32,002	14,754
STOCKS	M LBS	74,365	40,654	^r 24,353	9,358
SPINDLE ACTIVITY:					
SPINDLES IN PLACE	THOUSANDS	19,449	14,042	3,990	1,417
HOURS OPERATED	MILLIONS	11,568	8,322	2,370	876

NOTE: SIC IS THE ABBREVIATION FOR STANDARD INDUSTRIAL CLASSIFICATION.

^rREVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY PUBLISHED FIGURES.

(1) DAILY AVERAGE COTTON AND MANMADE FIBER STAPLE CONSUMPTION SHOULD BE BASED ON A 5-DAY WEEK WITH NO ADJUSTMENT FOR HOLIDAYS. FOR THIS REPORT, THE NUMBER OF WORK DAYS USED ARE 20 FOR FEBRUARY 1973 AND 25 FOR JANUARY 1973.

(2) DOMESTIC COTTON IS REPORTED IN RUNNING BALES AND FOREIGN COTTON IN 500 LB. EQUIVALENT GROSS BALES.

(3) REPRESENTS CONSUMPTION IN MILLS WITH COTTON SYSTEM SPINDLES.

Table 9. EXPORTS OF DOMESTIC COTTON, MANMADE FIBER STAPLE AND TOW, AND LINTERS

(Running bales for cotton and linters, thousand pounds for staple)

Country to which exported	January 1973	December 1972	Cotton season 6 month through January 1973 ¹
Cotton			
Total.....	654,044	533,885	1,871,190
Canada.....	19,811	13,632	97,335
India.....	-	-	10
South Vietnam.....	7,767	6,956	36,625
Indonesia.....	61,293	42,512	131,778
Republic of Phillipines.....	8,897	11,797	41,378
Republic of Korea.....	62,854	43,725	233,862
China-Taiwan.....	31,049	23,202	79,360
Japan.....	184,506	189,437	494,348
Other Countries.....	277,867	202,624	756,494
Linters			
Total.....	31,519	26,579	104,913
Canada.....	2,061	1,989	11,394
Mexico.....	-	6,404	10,864
United Kingdom.....	3,087	566	5,580
West Germany.....	5,562	4,791	19,484
Japan.....	18,669	10,990	43,615
Other Countries.....	2,140	1,839	13,976
Manmade fiber staple and tow			
Total.....	23,513	21,714	110,865
Canada.....	3,251	2,593	21,329
Brazil.....	1,500	1,357	5,366
United Kingdom.....	352	1,590	5,187
Netherlands.....	256	373	1,889
Belgium.....	1,713	1,658	8,499
West Germany.....	1,801	2,280	10,525
Switzerland.....	102	102	886
U.S.S.R.....	-	-	-
Hong Kong.....	972	1,277	5,532
Japan.....	518	2	768
Australia.....	1,189	671	4,710
Other Countries.....	11,859	9,811	44,174

Note: Includes Schedule B numbers as follows: Cotton, numbers 2631011, 2631021, 2631031, and 2631041; linters, numbers 2632011 and 2632021; and manmade fiber staple, numbers 2662110, 2662120, 2662130, 2662140, 2662210, 2662220, 2662230, 2662240, 2663110, 2663120, 2663210, and 2663220.

¹Detail may not add to totals due to independent rounding.

Table 10. IMPORTS FOR CONSUMPTION OF FOREIGN COTTON, MANMADE FIBER STAPLE, AND LINTERS
(Equivalent 500-lb. gross weight bales for cotton and linters, thousand pounds for staple)

Country of production	January 1973	December 1972	Cotton season 6 month through January 1973 ¹
Cotton			
Total.....	3,607	391	18,111
Mexico.....	-	-	3,805
Peru.....	12	-	49
Brazil.....	-	-	1,155
India.....	117	79	1,501
Egypt.....	2,023	149	2,729
Sudan.....	349	-	3,148
Other Countries.....	1,106	163	5,724
Linters ²			
Total.....	1,565	1,845	19,517
Mexico.....	1,346	1,508	7,629
Brazil.....	104	-	2,738
Other Countries.....	115	337	9,150
Manmade fiber staple			
Total.....	11,643	12,531	76,939
Canada.....	837	951	6,042
United Kingdom.....	2,155	2,090	8,765
France.....	355	126	1,051
West Germany.....	2,816	2,553	14,287
Austria.....	1,156	664	7,713
Switzerland.....	87	-	373
Italy.....	1,198	712	5,524
Japan.....	2,508	4,317	25,724
Other Countries.....	531	1,118	7,460

Note: Entered for immediate consumption and withdrawn from bonded warehouses for consumption. Includes Tariff Schedule of U.S. Annotated T.S.U.S.A. numbers as follows: Cotton, numbers 3001020, 3001040, 3001520, 3001540, 3001560 and 3002000; linters, number 3003000; manmade fiber staple, numbers 3094100, 3094320, 3094325, 3094340, 3094342, 3094345, 3094349, and 3095040.

¹Detail may not add to totals due to independent rounding.

²Linters imported from Mexico in 600 pound gross weight bales, other linters in 500 pound gross weight bales.

Table 11. WORLD SUPPLY AND DISTRIBUTION OF COTTON

(Thousands of bales: Running bales for United States, bales of 478 pounds net for other countries)

Item	1972-1973 ^P	1971-1972 ^P	1970-1971 ^R
Supply.....	80,100	76,600	74,300
Stocks on hand, August 1 ¹	20,200	19,500	21,800
Production.....	59,900	57,100	52,500
Distribution.....	(NA)	76,600	74,300
Consumption ²	(NA)	56,100	55,000
Stocks on hand, July 31 ¹	(NA)	20,500	19,300

^PPreliminary. ^RRevised.

¹Includes estimates for cotton afloat.

²Includes estimates for noncommercial consumption.

SOURCE: International Cotton Advisory Committee--Cotton Quarterly Statistical Bulletin, January 1973.

DESCRIPTION OF SURVEY

The statistics in this publication were collected on Census monthly Forms M22P, "Cotton, Manmade Fiber, Staple, and Linters, Consumption and Stocks, and Spindle Activity" and M22N, "Cotton and Linters in Public Storage and at Compresses," from a panel of approximately 800 consumers and 1,200 warehouses accounting for over 95 percent of the total consumption and commercial stocks. Estimates are included for about 300 small establishments which report on an annual basis.

The current month's figures may also include estimates for respondents whose reports were not received in time for tabulation. Such missing figures are imputed from the month-to-month movements shown by reporting firms and are generally limited to a maximum of 10 percent. Individual items with higher imputation rates are footnoted.

The imputation rate is not an explicit indicator of the potential error in published figures due to nonresponse, because the actual monthly movements for nonrespondents may or may not closely agree with the imputed movements. The probable range of difference between the actual and imputed figures is unknown. The degree of uncertainty regarding the accuracy of the data, however, increases as the percentage of imputation increases. Figures with high imputation rates, therefore, should be used with caution.

Statistics for previous months may be revised, due to receipt of corrected data from respondents, including late reports for which estimates were made, and other corrections. Figures which were revised significantly are indicated by footnotes.

The data are adjusted for number of working days in the reporting period to compensate for differences in individual company reporting patterns (i.e., calendar month, 4-week, 5-week periods) but not for seasonal variation except for the data as shown in table 1A.

RELATED REPORTS

The Bureau of the Census publishes annual summary information on Current Industrial Reports Series MA-22P, "Cotton, Manmade Fiber, Staple, and Linters." Other related data are published in Current Industrial Reports Series M22D, "Consumption on the Woolen and Worsted

Systems," and MA-22M, "Stocks of Wool and Related Fiber."

EXPLANATION OF TERMS

Consumption (Cotton System)--Includes materials passed through the opener or otherwise removed from inventory and put into process for spinning, bleaching, etc., but excludes cotton and linters waste, motes, and all other waste materials.

Stocks:

Held by consuming establishments--Inventory of materials located in the mill, mill warehouse, or in any private storage place owned or leased as of the close of business on the last day of the report period. Included are raw linters in bale form, stocks in consuming establishment regardless of ownership, and the stockpile cotton released by the General Services Administration. Excluded are in-process material, material stored in public warehouses or at other manufacturing plants, battings and pads made from linters by others, and linters pulp.

Held at public storage and compresses--Stocks of cotton and raw linters in possession at the close of business of the day indicated regardless of the year or locality of growth. These figures include cotton and raw linters as follows: On hand for which warehouse receipts have been issued or which are awaiting shipment or being held for consolidation; going into storage for which warehouse receipts have not yet been issued; and held for the account of the Commodity Credit Corporation. However, they exclude cotton and raw linters in transit to or from the warehouse and stocks of cotton and linters waste, motes, etc.

Farm and gin stocks--Stocks of cotton and linters at farms and gins are excluded.

Spindles--The term "cotton-system spinning spindles" does not include spindles operated on the "American" and other new systems for spinning uncut top. Active spindle figures indicate the number active for the shift during which the largest number of spindles was operated on the last day of the period. Spindle hours data reflect the total spindle hours operated during the period for each fiber classification listed.



CURRENT INDUSTRIAL REPORTS Cotton, Manmade Fiber Staple, and Linters

Consumption and Stocks, and Spindle Activity March 1973 (Preliminary)



U. S. DEPARTMENT OF COMMERCE • Social and Economic Statistics Administration • BUREAU OF THE CENSUS

April 1973

SERIES: M22P(73)-8

The statistics in this publication are based on a survey of manufacturing plants consuming cotton, man-made fiber staple and raw linters and cotton warehouses and compresses. The data represent the entire U.S. consumption and spindle activity on the cotton system; and stocks except as noted in the tables. Estimates are included for companies whose reports were not received in time for tabulation. A more complete description of the survey appears on page 12.

Table 1A. Summary, Seasonally Adjusted

Month and year	Daily average consumption ¹						Stocks		Daily average, ¹ spindle hours operated, total (millions)
	Cotton			Manmade fibers			Cotton, total (1,000 running bales)	Manmade fiber staple, total (1,000 pounds)	
	Total (running bales)	Upland ² (running bales)	Long staple ³ (running bales)	Total (1,000 pounds)	Cellulosic (1,000 pounds)	Noncellulosic (1,000 pounds)			
1973									
March (4 weeks).....	28,701	28,363	338	7,145	2,089	5,056	6,424	130,391	455
February (5 weeks).....	28,767	28,436	331	7,057	2,054	5,003	6,965	125,222	452
January (4 weeks).....	29,076	28,679	397	7,218	2,188	5,030	7,208	117,874	454
1972									
December (4 weeks).....	29,330	28,053	377	7,277	2,086	5,191	7,277	110,439	450
November (5 weeks).....	28,709	28,326	383	6,828	1,993	4,835	6,731	121,463	449
October (4 weeks).....	28,741	28,371	370	6,700	2,046	4,654	6,233	134,338	437
September (5 weeks).....	28,643	28,269	374	6,451	1,971	4,480	3,739	135,152	433
August (4 weeks).....	28,728	28,350	378	6,371	1,919	4,452	3,579	144,266	436
July (4 weeks).....	30,088	29,718	370	6,681	2,073	4,608	3,923	135,897	440
June (5 weeks).....	30,404	30,030	374	6,497	2,082	4,415	4,235	129,407	450
May (4 weeks).....	30,291	29,966	325	6,364	2,140	4,224	4,779	125,162	450
April (4 weeks).....	30,726	30,383	343	6,430	2,168	4,262	5,208	126,787	454
March (5 weeks).....	30,874	30,563	311	6,197	2,108	4,089	5,478	113,688	451
February (4 weeks).....	31,278	30,927	351	6,259	2,113	4,146	6,006	111,135	445
January (4 weeks).....	30,713	30,345	368	6,010	2,042	3,968	6,434	111,134	444
1971									
December (5 weeks).....	31,353	30,951	402	6,075	1,939	4,136	6,206	101,944	440
November (4 weeks).....	31,161	30,779	382	5,960	1,904	4,056	6,252	105,055	439
October (4 weeks).....	30,706	30,316	390	5,810	2,069	3,741	4,780	108,056	439
September (5 weeks).....	30,917	30,568	349	5,523	1,972	3,551	3,406	104,978	428
August (4 weeks).....	31,158	30,817	341	5,632	1,954	3,678	4,255	107,040	435
July (4 weeks).....	31,432	31,094	338	5,708	2,044	3,664	4,791	97,116	433
June (5 weeks).....	31,377	31,006	371	5,776	2,004	3,772	5,103	95,543	440
May (4 weeks).....	31,251	30,888	363	5,625	1,949	3,676	5,874	97,004	440
April (4 weeks).....	31,552	31,169	383	5,701	2,026	3,675	6,425	91,885	440
March (5 weeks).....	31,146	30,773	373	5,443	1,941	3,502	6,783	85,836	441

Note: Selected data in this report were available at the U.S. Department of Commerce Press Room on March 23, 1973. However, the printing and mailing of this report occurs 7 to 10 days after the aforementioned release date.

¹Daily average is based on a 5-day week with no adjustments for holidays.

²Upland Cotton Consumption includes American Upland, Indian, Mexican, and other foreign cotton of staple length under 1-1/8 inch.

³Long Staple Cotton includes American-Pima, Egyptian, Sudanese, and other foreign cotton of staple length 1-1/8 inch and over.

Inquiries concerning these figures should be addressed to the U.S. Department of Commerce, Bureau of the Census, Industrial Division, Washington, D.C. 20233. This publication is for sale by the Bureau of the Census, Price: 15 cents per copy—\$1.50 per year.

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Table 1B. Summary, Unadjusted

Month and year	Daily average consumption ¹						Stocks		Daily average, ¹ spindle hours operated, total (millions)
	Cotton			Manmade fibers			Cotton, total (1,000 running bales)	Manmade fiber staple, total (1,000 pounds)	
	Total (running bales)	Upland ² (running bales)	Long staple ³ (running bales)	Total (1,000 pounds)	Cellulosic (1,000 pounds)	Noncellulosic (1,000 pounds)			
1973									
March (4 weeks).....	30,032	29,668	364	7,546	2,166	5,380	6,886	137,693	465
February (5 weeks).....	29,834	29,488	346	7,290	2,167	5,123	7,842	130,732	464
January (4 weeks).....	29,896	29,482	414	7,284	2,214	5,070	8,469	121,174	463
1972									
December (4 weeks).....	27,186	26,839	347	6,644	1,957	4,687	8,987	114,967	416
November (5 weeks).....	29,570	29,176	394	6,920	2,095	4,825	7,956	117,698	460
October (4 weeks).....	29,628	29,250	378	6,933	2,144	4,789	6,507	125,337	454
September (5 weeks).....	28,580	28,212	368	6,528	2,012	4,516	3,032	131,233	438
August (4 weeks).....	29,347	28,974	373	6,488	1,969	4,519	2,713	139,794	444
July (4 weeks).....	24,670	24,369	301	5,525	1,640	3,885	3,154	134,946	371
June (5 weeks).....	30,899	30,510	389	6,628	2,094	4,534	3,689	129,536	460
May (4 weeks).....	31,330	30,985	345	6,701	2,198	4,503	4,435	124,787	466
April (4 weeks).....	30,991	30,656	335	6,448	2,131	4,317	5,177	126,660	459
March (5 weeks).....	32,304	31,969	335	6,537	2,186	4,351	5,872	120,055	460
February (4 weeks).....	32,438	32,071	367	6,474	2,229	4,245	6,763	116,025	457
January (4 weeks).....	31,579	31,195	384	6,067	2,067	4,000	7,561	114,246	453
1971									
December (5 weeks).....	29,062	28,692	370	5,554	1,819	3,735	7,665	106,124	407
November (4 weeks).....	32,095	31,702	393	6,049	2,001	4,048	7,390	101,798	450
October (4 weeks).....	31,655	31,256	399	6,017	2,168	3,849	4,990	100,816	456
September (5 weeks).....	30,851	30,507	344	5,592	2,013	3,579	2,762	101,934	433
August (4 weeks).....	31,831	31,495	336	5,738	2,005	3,733	3,225	103,722	443
July (4 weeks).....	25,772	25,497	275	4,706	1,617	3,089	3,852	96,436	365
June (5 weeks).....	31,888	31,502	386	5,890	2,016	3,874	4,445	95,639	450
May (4 weeks).....	32,325	31,939	386	5,921	2,002	3,919	5,451	93,722	456
April (4 weeks).....	31,825	31,450	375	5,715	1,992	3,723	6,386	91,793	445
March (5 weeks).....	32,590	32,189	401	5,739	2,013	3,726	7,271	90,643	450

¹Daily average is based on a 5-day week with no adjustments for holidays.

²Upland Cotton Consumption includes American Upland, Indian, Mexican, and other foreign cotton of staple length under 1-1/8 inch.

³Long Staple Cotton includes American-Pima, Egyptian, Sudanese, and other foreign cotton of staple length 1-1/8 inch and over.

Table 1C. Index of Seasonally Adjusted Daily Average Cotton and Manmade Fiber Staple Consumption

(Index is computed based on 1967 daily average = 100)

Month and year	Cotton	Cellulosic	Noncellulosic
1973			
March (4 weeks).....	81	98	240
February (5 weeks).....	81	97	237
January (4 weeks).....	82	103	239
1972			
December (4 weeks).....	83	98	246
November (5 weeks).....	81	94	229
October (4 weeks).....	81	96	221
September (5 weeks).....	82	93	212
August (4 weeks).....	81	90	206
July (4 weeks).....	82	98	218
June (5 weeks).....	86	98	209
May (4 weeks).....	85	101	200
April (4 weeks).....	87	102	197
March (5 weeks).....	87	99	194

TABLE 2.--CONSUMPTION OF COTTON AND MANMADE FIBER STAPLE

AREA, STATE, AND TYPE OF MATERIAL	MARCH 1973 (MAR. 4 TO MAR. 31)		FEBRUARY 1973 (FEB. 4 TO MAR. 3)		MARCH 1972 (FEB. 27 TO APR. 1)
	TOTAL CONSUMPTION	TOTAL CONSUMPTION	TOTAL CONSUMPTION	TOTAL CONSUMPTION	TOTAL CONSUMPTION
	BALES	1,000 POUNDS	BALES	1,000 POUNDS	BALES
DOMESTIC AND FOREIGN COTTON: TOTAL (1)	600,648	300,887	596,671	299,024	807,591
BY AREA AND STATE:					
COTTON GROWING STATES.	594,188	297,615	589,959	295,708	799,271
ALABAMA	73,032	36,736	71,184	35,968	101,729
GEORGIA	110,400	55,300	110,629	55,876	144,272
NORTH CAROLINA	203,649	101,866	202,441	101,321	271,169
SOUTH CAROLINA	163,261	81,603	161,927	80,607	224,089
TENNESSEE	13,531	6,752	13,749	6,866	17,422
TEXAS	7,370	3,640	7,501	3,740	9,701
VIRGINIA	15,685	7,874	^r 14,587	^r 7,330	20,963
OTHER STATES.	7,260	3,844	7,941	4,000	9,926
NEW ENGLAND.	5,789	2,969	^r 6,048	^r 3,010	7,461
REST OF UNITED STATES.	671	303	664	306	859
BY TYPE OF COTTON:					
AMERICAN UPLAND: TOTAL	591,554	296,526	588,052	294,785	797,681
STAPLE LESS THAN 1 INCH IN LENGTH	46,360	23,200	46,153	23,393	65,357
1 INCH AND 1-1/32 INCH STAPLES.	150,083	75,200	146,497	73,611	179,660
1-1/16 INCH AND 1-3/32 INCH STAPLES	335,579	167,989	334,251	167,945	470,889
STAPLES LONGER THAN 1-3/32 INCH	32,760	16,345	^r 33,500	^r 16,674	43,665
STAPLES NOT SPECIFIED BY KIND	26,772	13,792	^r 27,651	^r 13,162	38,110
AMERICAN-PIMA, SEA ISLAND, AND OTHER DOMESTIC COTTON	6,242	3,086	5,912	2,919	6,298
FOREIGN COTTON: TOTAL.	2,852	1,275	2,707	1,320	3,612
STAPLE LENGTH 1-1/8 INCH OR MORE:					
EGYPTIAN AND SUDAN	772	440	635	^r 358	1,610
OTHER.	266	116	364	158	455
STAPLE LENGTH UNDER 1-1/8 INCH: INDIAN, MEXICAN, AND OTHER	1,814	719	1,708	804	1,547
MANMADE FIBER STAPLE (1) (2)	(X)	150,918	(X)	145,813	163,423
RAYON AND ACETATE	(X)	43,320	(X)	43,348	54,655
NYLON	(X)	9,711	(X)	9,406	8,157
ACRYLIC AND MODACRYLIC.	(X)	16,965	(X)	16,514	19,214
POLYESTER	(X)	80,507	(X)	76,142	80,711
OTHER MANMADE FIBER	(X)	415	(X)	^r 403	686

NOTE: COTTON - BALES ARE RUNNING BALES EXCEPT THAT IMPORTS ARE IN 500 LBS EQUIVALENT GROSS BALES. THOUSANDS OF POUNDS ARE ON NET TRADING WEIGHT BASIS. MANMADE FIBER STAPLE - THOUSANDS OF POUNDS.

^rREVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY PUBLISHED FIGURES.

(1) DAILY AVERAGE COTTON AND MANMADE FIBER STAPLE CONSUMPTION SHOULD BE BASED ON A 5-DAY WEEK WITH NO ADJUSTMENT FOR HOLIDAYS. FOR THIS REPORT, THE NUMBER OF WORK DAYS USED ARE: 20 FOR MARCH 1973, 20 FOR FEBRUARY 1973, AND 25 FOR MARCH 1972.

(2) REPRESENTS CONSUMPTION IN MILLS WITH COTTON SYSTEM SPINDLES. CONSUMPTION OF MANMADE FIBER STAPLE, INCLUDING TOP CONVERTED FROM MANMADE FIBER TOW WITHOUT COMBING, IN WOOLEN AND WORSTED MILLS AS FOLLOWS: MARCH 1973 NOT AVAILABLE, FEBRUARY 1973, 32,944 AND MARCH 1972, 32,748.

TABLE 3.--STOCKS OF COTTON AND MANMADE FIBER STAPLE HELD BY CONSUMING ESTABLISHMENTS

AREA, STATE, AND TYPE OF MATERIAL	MARCH 31, 1973		MARCH 3, 1973		APRIL 1, 1972
	STOCKS BALES	STOCKS 1,000 POUNDS	STOCKS BALES	STOCKS 1,000 POUNDS	STOCKS BALES
DOMESTIC AND FOREIGN COTTON, TOTAL	1,414,924	707,716	1,307,770	653,880	1,812,656
BY AREA AND STATE:					
COTTON-GROWING STATES	1,401,050	700,766	1,295,294	647,752	1,793,978
ALABAMA	154,018	77,857	139,424	70,261	196,533
CALIFORNIA	208,799	103,941	189,036	95,221	1,574
GEORGIA	381,087	190,466	363,752	181,659	257,514
NORTH CAROLINA	534,205	267,324	481,131	240,088	577,755
SOUTH CAROLINA	62,390	31,077	62,411	31,102	625,252
TENNESSEE	26,309	13,226	24,900	12,522	75,679
TEXAS	22,346	10,922	24,172	11,678	28,407
VIRGINIA	11,896	5,953	10,468	5,221	19,852
OTHER STATES					11,412
NEW ENGLAND	12,573	6,348	11,047	5,456	17,297
REST OF UNITED STATES	1,301	602	1,429	672	1,381
BY TYPE OF COTTON:					
AMERICAN UPLAND	1,386,895	693,824	1,283,016	641,679	1,781,561
AMERICAN-PIMA, SEA ISLAND, AND OTHER					
DOMESTIC COTTON	19,045	9,425	15,222	7,541	17,872
FOREIGN COTTON, TOTAL	8,984	4,467	9,532	4,660	13,223
STAPLE LENGTH 1-1/8 INCH OR MORE:					
EGYPTIAN AND SUDAN	3,527	1,747	3,731	1,853	3,040
OTHER	905	436	1,174	565	7,719
STAPLE LENGTH UNDER 1-1/8 INCH, INDIAN,					
MEXICAN, AND OTHER	4,552	2,284	4,627	2,242	2,464
MANMADE FIBER STAPLE (1)	(X)	137,693	(X)	130,732	120,055
RAYON AND ACETATE	(X)	51,463	(X)	50,860	57,922
NYLON	(X)	13,308	(X)	12,378	9,988
ACRYLIC AND MODACRYLIC	(X)	12,311	(X)	11,497	9,703
POLYESTER	(X)	59,843	(X)	55,293	41,847
OTHER MANMADE FIBER	(X)	768	(X)	704	595

NOTE: COTTON - BALES ARE RUNNING BALES EXCEPT THAT IMPORTS ARE IN 500 LBS EQUIVALENT GROSS BALES. THOUSANDS OF POUNDS ARE ON NET TRADING WEIGHT BASIS. MANMADE FIBER STAPLE - THOUSANDS OF POUNDS

¹REVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY PUBLISHED FIGURES. (X) NOT APPLICABLE.

(1) REPRESENTS STOCKS IN COTTON MILLS. STOCKS IN OTHER TEXTILE MILLS ARE NOT AVAILABLE.

TABLE 4.--STOCKS OF COTTON HELD AT PUBLIC STORAGE AND AT COMPRESSES
(COTTON: RUNNING BALES EXCEPT THAT IMPORTS ARE IN 500 LBS EQUIVALENT GROSS BALES)

	MAR. 31, 1973	MAR. 3, 1973	APR. 1, 1972
AREA, STATE, AND TYPE OF MATERIAL	QUANTITY	QUANTITY	QUANTITY
DOMESTIC AND FOREIGN COTTON: TOTAL	5,471,094	6,533,796	4,059,793
BY AREA AND STATE:			
COTTON-GROWING STATES	5,470,369	6,533,093	4,059,360
ALABAMA	303,489	329,576	329,682
ARIZONA	277,851	277,668	153,480
ARKANSAS	339,851	447,935	295,593
CALIFORNIA	581,943	785,933	440,714
GEORGIA	242,568	267,052	232,553
LOUISIANA	226,103	309,709	168,192
MISSISSIPPI	673,141	859,284	504,976
MISSOURI	126,630	156,212	87,438
NEW MEXICO	(¹)	(¹)	52,444
NORTH CAROLINA	122,964	126,351	162,670
OKLAHOMA	175,264	204,864	98,701
SOUTH CAROLINA	275,348	288,861	267,368
TENNESSEE	203,373	213,436	218,273
TEXAS	1,918,563	2,196,652	1,042,190
VIRGINIA	(¹)	(¹)	(¹)
OTHER STATES	53,281	69,560	5,086
NEW ENGLAND	725	703	433
REST OF UNITED STATES			
BY TYPE OF COTTON:			
AMERICAN UPLAND	5,396,213	6,443,078	3,987,005
AMERICAN-PIMA	269,014	83,645	59,620
SEA ISLAND AND OTHER DOMESTIC COTTON			
FOREIGN COTTON: TOTAL. (3)	5,867	7,073	13,168
STAPLE LENGTH 1-1/8 INCH OR MORE:			
EGYPTIAN AND SUDAN	3,740	4,757	5,049
OTHER			
STAPLE LENGTH UNDER 1-1/8 INCH: INDIAN, MEXICAN, AND OTHER	2,127	2,316	8,119

¹Revised by 5% or more from previously published figures.

²Included in other states in the same area.

³The data for March 31, 1973 includes American-Pima cotton released by GSA from the cotton stockpile.
In bond cotton is not included.

⁴For March and February there was no foreign cotton held in bond waiting opening of quota or held for transshipment to other countries.

TABLE 5.--LINTERS CONSUMPTION AND STOCKS

CONSUMER OR WAREHOUSE	UNIT OF MEASURE	MARCH 1973 (MAR. 4 TO MAR. 31)	FEBRUARY 1973 (FEB. 4 TO MAR. 3)	MARCH 1972 (FEB. 27 TO APRIL 1)
		QUANTITY	QUANTITY	QUANTITY
CONSUMPTION: TOTAL	RUN.BALES	91,969	92,980	105,954
BLEACHERS:- RUNNING BALES	DO	60,499	59,590	62,026
GROSS WEIGHT	M. LBS.	38,370	37,718	38,881
OTHER CONSUMERS	RUN.BALES	31,470	33,390	43,928
PACIFIC AND MOUNTAIN STATES	DO	4,734	5,182	5,955
ALL OTHER STATES	DO	26,736	28,208	37,973
STOCKS: TOTAL (END OF PERIOD)	RUN.BALES	367,230	370,848	476,021
BLEACHERS:- RUNNING BALES	DO	156,615	162,203	238,199
GROSS WEIGHT	M. LBS.	101,764	103,553	151,670
OTHER CONSUMERS	RUN.BALES	43,714	44,190	63,571
PACIFIC AND MOUNTAIN STATES	DO	5,126	5,300	5,259
ALL OTHER STATES	DO	38,588	38,890	58,312
PUBLIC STORAGE AND COMPRESSES	DO	33,144	^r 33,532	33,964
PACIFIC AND MOUNTAIN STATES	DO	33,144	33,532	5,973
ALL OTHER STATES	DO			27,991
OIL MILLS (1)	DO	133,757	130,923	140,287

(NA) Not available.

¹Estimated number of running bales based on information reported in pounds.^rRevised by 5 percent or more from previously published figures.

TABLE 6.--COTTON SYSTEM SPINDLES IN PLACE, ACTIVE, BY TYPE OF FIBER SPUN
(IN THOUSANDS)

AREA AND STATE	SPINDLES IN PLACE	ACTIVE 100 PERCENT COTTON	ACTIVE 100 PERCENT MANMADE FIBERS	ACTIVE OTHER FIBERS AND BLENDS
MARCH 31, 1973				
UNITED STATES: TOTAL	18,915	10,131	2,341	5,662
COTTON GROWING STATES	18,603	9,974	2,260	5,631
ALABAMA	1,707	1,138	131	367
GEORGIA	2,450	1,645	208	490
NORTH CAROLINA	6,429	3,292	1,007	1,817
SOUTH CAROLINA	6,701	3,184	852	2,504
TENNESSEE	447	371	(D)	61
TEXAS	196	78	(D)	(D)
VIRGINIA	588	184	(D)	(D)
OTHER STATES	85	82	-	3
NEW ENGLAND	312	157	81	31
REST OF UNITED STATES				
MARCH 3, 1973				
UNITED STATES: TOTAL	18,905	10,190	2,322	5,600
COTTON GROWING STATES	18,598	10,034	2,241	5,570
ALABAMA	1,705	1,144	135	357
GEORGIA	2,450	1,659	201	483
NORTH CAROLINA	6,432	3,302	1,005	1,801
SOUTH CAROLINA	6,698	3,205	844	2,491
TENNESSEE	444	372	13	57
TEXAS	196	85	(D)	(D)
VIRGINIA	588	185	(D)	(D)
OTHER STATES	85	82	-	3
NEW ENGLAND	307	156	81	30
REST OF UNITED STATES				

- REPRESENTS ZERO.

^rREVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY
PUBLISHED FIGURES.

(D) WITHHELD TO AVOID DISCLOSING FIGURES FOR
INDIVIDUAL COMPANIES.

TABLE 7.--COTTON SYSTEM SPINDLE HOURS BY TYPE OF FIBER SPUN
(IN MILLIONS)

AREA AND STATE	TOTAL SPINDLE HOURS	100 PERCENT COTTON	100 PERCENT MANMADE FIBERS	OTHER FIBERS AND BLENDS
MARCH 1973 (MARCH 4 TO MARCH 31)				
UNITED STATES: TOTAL	9,293	5,099	1,188	3,006
COTTON GROWING STATES	9,198	5,047	1,158	2,993
ALABAMA.	816	564	64	188
GEORGIA.	1,180	825	100	255
NORTH CAROLINA	3,079	1,630	511	938
SOUTH CAROLINA	3,489	1,663	452	1,374
TENNESSEE.	246	201	(D)	39
TEXAS.	84	33	(D)	(D)
VIRGINIA	262	90	(D)	(D)
OTHER STATES	42	41	-	1
NEW ENGLAND	95	52	30	13
REST OF UNITED STATES				
FEBRUARY 1973 (FEBRUARY 4 TO MARCH 3)				
UNITED STATES: TOTAL	9,270	5,189	1,158	2,923
COTTON GROWING STATES	9,175	5,136	1,128	2,911
ALABAMA.	812	566	65	181
GEORGIA.	1,163	830	94	239
NORTH CAROLINA	3,124	1,673	514	937
SOUTH CAROLINA	3,451	1,698	425	1,328
TENNESSEE.	239	202	7	30
TEXAS.	86	37	r	40
VIRGINIA	r 257	r 88	14	r 155
OTHER STATES	43	42	-	1
NEW ENGLAND	r 95	53	30	r 12
REST OF UNITED STATES				

- Represents zero.

r Revised by 5 percent or more from previously published figures.

(D) Withheld to avoid disclosing figures for individual companies.

TABLE 8.--CONSUMPTION, STOCKS AND SPINDLE ACTIVITY ON THE COTTON SYSTEM
BY INDUSTRY GROUPS

ITEM	UNIT OF MEASURE	ALL INDUSTRIES, TOTAL	WEAVING MILLS (SIC 221, 222, 223, AND 224)	YARNS AND THREAD MILLS (SIC 228)	ALL OTHER INDUSTRY GROUPS
MARCH 1973 (MARCH 4 TO MARCH 31)					
DOMESTIC AND FOREIGN COTTON: (1)					
CONSUMPTION (2)	BALES	600,648	429,890	124,695	46,063
STOCKS (2)	BALES	1,414,924	953,338	321,952	139,634
MANMADE FIBER STAPLE: (1,3)					
CONSUMPTION	M LBS	150,918	92,388	37,778	20,752
STOCKS	M LBS	137,693	80,856	40,377	16,460
CELLULOSIC: (1)					
CONSUMPTION	M LBS	43,320	25,336	10,484	7,500
STOCKS	M LBS	51,463	31,460	13,589	6,414
NONCELLULOSIC: (1)					
CONSUMPTION	M LBS	107,598	67,052	27,294	13,252
STOCKS	M LBS	86,230	49,396	26,788	10,046
SPINDLE ACTIVITY:					
SPINDLES IN PLACE	THOUSANDS	18,915	13,607	3,934	1,374
HOURS OPERATED	MILLIONS	9,293	6,766	1,843	684
FEBRUARY 1973 (FEBRUARY 4 TO MARCH 3)					
DOMESTIC AND FOREIGN COTTON: (1)					
CONSUMPTION (2)	BALES	596,671	424,539	127,675	44,457
STOCKS (2)	BALES	1,307,770	889,737	293,261	124,772
MANMADE FIBER STAPLE: (1,3)					
CONSUMPTION	M LBS	145,813	88,906	37,030	19,877
STOCKS	M LBS	130,732	75,683	38,717	16,332
CELLULOSIC: (1)					
CONSUMPTION	M LBS	43,348	25,311	10,532	7,505
STOCKS	M LBS	50,860	31,056	12,979	6,825
NONCELLULOSIC: (1)					
CONSUMPTION	M LBS	102,465	63,595	26,498	12,372
STOCKS	M LBS	79,872	44,627	25,738	9,507
SPINDLE ACTIVITY:					
SPINDLES IN PLACE	THOUSANDS	18,905	13,602	3,922	1,381
HOURS OPERATED	MILLIONS	9,270	6,681	1,890	699

NOTE: SIC IS THE ABBREVIATION FOR STANDARD INDUSTRIAL CLASSIFICATION.

(1) DAILY AVERAGE COTTON AND MANMADE FIBER STAPLE CONSUMPTION SHOULD BE BASED ON A 5-DAY WEEK WITH NO ADJUSTMENT FOR HOLIDAYS. FOR THIS REPORT, THE NUMBER OF WORK DAYS USED ARE 20 FOR MARCH 1973 AND 20 FOR FEBRUARY 1973.

(2) DOMESTIC COTTON IS REPORTED IN RUNNING BALES AND FOREIGN COTTON IN 500 LB. EQUIVALENT GROSS BALES.

(3) REPRESENTS CONSUMPTION IN MILLS WITH COTTON SYSTEM SPINDLES.

Table 9. EXPORTS OF DOMESTIC COTTON, MANMADE FIBER STAPLE AND TOW, AND LINTERS

(Running bales for cotton and linters, thousand pounds for staple)

Country to which exported	February 1973	January 1973	Cotton season 7 month through February 1973 ¹
Cotton			
Total.....	528,201	654,044	2,399,391
Canada.....	20,298	19,811	117,633
India.....	-	-	10
South Vietnam.....	16,220	7,767	52,845
Indonesia.....	11,020	61,293	142,798
Republic of Phillipines.....	11,939	8,897	53,317
Republic of Korea.....	69,006	62,854	302,868
China-Taiwan.....	32,786	31,049	112,146
Japan.....	161,952	184,506	656,300
Other Countries.....	204,980	277,867	961,474
Linters			
Total.....	23,157	31,519	128,070
Canada.....	2,453	2,061	13,847
Mexico.....	701	-	11,565
United Kingdom.....	666	3,087	6,246
West Germany.....	9,138	5,562	28,622
Japan.....	8,173	18,669	51,788
Other Countries.....	2,026	2,140	16,002
Manmade fiber staple and tow			
Total.....	27,116	23,513	137,981
Canada.....	4,137	3,251	25,466
Brazil.....	937	1,500	7,303
United Kingdom.....	1,315	352	7,502
Netherlands.....	130	256	2,019
Belgium.....	2,103	1,713	10,602
West Germany.....	2,900	1,801	13,425
Switzerland.....	442	102	1,328
U.S.S.R.....	72	-	72
Hong Kong.....	817	972	5,349
Japan.....	1	518	769
Australia.....	1,040	1,189	5,750
Other Countries.....	13,222	11,859	57,396

Note: Includes Schedule B numbers as follows: Cotton, numbers 2631011, 2631021, 2631031, and 2631041; linters, numbers 2632011 and 2632021; and manmade fiber staple, numbers 2662110, 2662120, 2662130, 2662140, 2662210, 2662220, 2662230, 2662240, 2663110, 2663120, 2663210, and 2663220.

¹Detail may not add to totals due to independent rounding.

Table 10. IMPORTS FOR CONSUMPTION OF FOREIGN COTTON, MANMADE FIBER STAPLE, AND LINTERS
(Equivalent 500-lb. gross weight bales for cotton and linters, thousand pounds for staple)

Country of production	February 1973	January 1973	Cotton season 7 month through February 1973 ¹
Cotton			
Total.....	3,368	3,607	21,479
Mexico.....	-	-	3,805
Peru.....	-	12	49
Brazil.....	-	-	1,155
India.....	118	117	1,619
Egypt.....	580	2,023	3,309
Sudan.....	549	349	3,697
Other Countries.....	2,121	1,106	7,845
Linters ²			
Total.....	1,404	1,565	20,921
Mexico.....	1,274	1,346	8,903
Brazil.....	-	104	2,738
Other Countries.....	130	115	9,280
Manmade fiber staple			
Total.....	13,947	11,643	90,886
Canada.....	597	837	6,639
United Kingdom.....	2,149	2,155	10,914
France.....	198	355	1,249
West Germany.....	3,410	2,816	17,697
Austria.....	917	1,156	8,630
Switzerland.....	-	87	373
Italy.....	993	1,198	6,517
Japan.....	4,319	2,508	30,043
Other Countries.....	1,364	531	8,824

Note: Entered for immediate consumption and withdrawn from bonded warehouses for consumption. Includes Tariff Schedule of U.S. Annotated T.S.U.S.A. numbers as follows: Cotton, numbers 3001020, 3001040, 3001520, 3001540, 3001560 and 3002000; linters, number 3003000; manmade fiber staple, numbers 3094100, 3094320, 3094325, 3094340, 3094342, 3094345, 3094349, and 3095040.

¹Detail may not add to totals due to independent rounding.

²Linters imported from Mexico in 600 pound gross weight bales, other linters in 500 pound gross weight bales.

Table 11. WORLD SUPPLY AND DISTRIBUTION OF COTTON

(Thousands of bales: Running bales for United States, bales of 478 pounds net for other countries)

Item	1972-1973 ^P	1971-1972 ^P	1970-1971 ^R
Supply.....	80,100	76,600	74,300
Stocks on hand, August 1 ¹	20,200	19,500	21,800
Production.....	59,900	57,100	52,500
Distribution.....	(NA)	76,600	74,300
Consumption ²	(NA)	56,100	55,000
Stocks on hand, July 31 ¹	(NA)	20,500	19,300

^PPreliminary. ^RRevised.

¹Includes estimates for cotton afloat.

²Includes estimates for noncommercial consumption.

SOURCE: International Cotton Advisory Committee--Cotton Quarterly Statistical Bulletin, April 1972.

DESCRIPTION OF SURVEY

The statistics in this publication were collected on Census monthly Forms M22P, "Cotton, Man-made Fiber, Staple, and Linters, Consumption and Stocks, and Spindle Activity" and M22N, "Cotton and Linters in Public Storage and at Compresses," from a panel of approximately 800 consumers and 1,200 warehouses accounting for over 95 percent of the total consumption and commercial stocks. Estimates are included for about 300 small establishments which report on an annual basis.

The current month's figures may also include estimates for respondents whose reports were not received in time for tabulation. Such missing figures are imputed from the month-to-month movements shown by reporting firms and are generally limited to a maximum of 10 percent. Individual items with higher imputation rates are footnoted.

The imputation rate is not an explicit indicator of the potential error in published figures due to nonresponse, because the actual monthly movements for nonrespondents may or may not closely agree with the imputed movements. The probable range of difference between the actual and imputed figures is unknown. The degree of uncertainty regarding the accuracy of the data, however, increases as the percentage of imputation increases. Figures with high imputation rates, therefore, should be used with caution.

Statistics for previous months may be revised, due to receipt of corrected data from respondents, including late reports for which estimates were made, and other corrections. Figures which were revised significantly are indicated by footnotes.

The data are adjusted for number of working days in the reporting period to compensate for differences in individual company reporting patterns (i.e., calendar month, 4-week, 5-week periods) but not for seasonal variation except for the data as shown in table 1A.

RELATED REPORTS

The Bureau of the Census publishes annual summary information on Current Industrial Reports Series MA-22P, "Cotton, Manmade Fiber, Staple, and Linters." Other related data are published in Current Industrial Reports Series M22D, "Consumption on the Woolen and Worsted

Systems," and MA-22M, "Stocks of Wool and Related Fiber."

EXPLANATION OF TERMS

Consumption (Cotton System)--Includes materials passed through the opener or otherwise removed from inventory and put into process for spinning, bleaching, etc., but excludes cotton and linters waste, motes, and all other waste materials.

Stocks:

Held by consuming establishments--Inventory of materials located in the mill, mill warehouse, or in any private storage place owned or leased as of the close of business on the last day of the report period. Included are raw linters in bale form, stocks in consuming establishment regardless of ownership, and the stockpile cotton released by the General Services Administration. Excluded are in-process material, material stored in public warehouses or at other manufacturing plants, battings and pads made from linters by others, and linters pulp.

Held at public storage and compresses--Stocks of cotton and raw linters in possession at the close of business of the day indicated regardless of the year or locality of growth. These figures include cotton and raw linters as follows: On hand for which warehouse receipts have been issued or which are awaiting shipment or being held for consolidation; going into storage for which warehouse receipts have not yet been issued; and held for the account of the Commodity Credit Corporation. However, they exclude cotton and raw linters in transit to or from the warehouse and stocks of cotton and linters waste, motes, etc.

Farm and gin stocks--Stocks of cotton and linters at farms and gins are excluded.

Spindles--The term "cotton-system spinning spindles" does not include spindles operated on the "American" and other new systems for spinning uncut top. Active spindle figures indicate the number active for the shift during which the largest number of spindles was operated on the last day of the period. Spindle hours data reflect the total spindle hours operated during the period for each fiber classification listed.

CURRENT INDUSTRIAL REPORTS

56.216: Cotton, Manmade Fiber Staple,
and LintersConsumption and Stocks, and Spindle Activity
April 1973 (Preliminary)

U. S. DEPARTMENT OF COMMERCE • Social and Economic Statistics Administration • BUREAU OF THE CENSUS

June 1973

SERIES: M22P(73)-9

The statistics in this publication are based on a survey of manufacturing plants consuming cotton, man-made fiber staple and raw linters and cotton warehouses and compresses. The data represent the entire U.S. consumption and spindle activity on the cotton system; and stocks except as noted in the tables. Estimates are included for companies whose reports were not received in time for tabulation. A more complete description of the survey appears on page 12.

Table 1A. Summary, Seasonally Adjusted

Month and year	Daily average consumption ¹						Stocks		Daily average, ¹ spindle hours operated, total (millions)
	Cotton			Manmade fibers			Cotton, total (1,000 running bales)	Manmade fiber staple, total (1,000 pounds)	
	Total (running bales)	Upland ² (running bales)	Long staple ³ (running bales)	Total (1,000 pounds)	Cellulosic (1,000 pounds)	Noncellulosic (1,000 pounds)			
1973									
April (5 weeks).....	28,478	28,126	352	7,357	2,119	5,238	5,991	149,071	458
March (4 weeks).....	28,729	28,393	336	7,200	2,074	5,126	6,424	131,803	454
February (5 weeks).....	28,767	28,436	331	7,057	2,054	5,003	6,965	125,222	451
January (4 weeks).....	29,076	28,679	397	7,218	2,188	5,030	7,208	117,874	454
1972									
December (4 weeks).....	29,330	28,953	377	7,277	2,086	5,191	7,277	110,439	450
November (5 weeks).....	28,709	28,326	383	6,828	1,993	4,835	6,731	121,463	449
October (4 weeks).....	28,741	28,371	370	6,700	2,046	4,654	6,233	134,338	437
September (5 weeks).....	28,643	28,269	374	6,451	1,971	4,480	3,739	135,152	433
August (4 weeks).....	28,728	28,350	378	6,371	1,919	4,452	3,579	144,266	436
July (4 weeks).....	30,088	29,718	370	6,681	2,073	4,608	3,923	135,897	440
June (5 weeks).....	30,404	30,030	374	6,497	2,082	4,415	4,235	129,407	450
May (4 weeks).....	30,291	29,966	325	6,364	2,140	4,224	4,779	125,162	450
April (4 weeks).....	30,726	30,383	343	6,430	2,168	4,262	5,208	126,787	454
March (5 weeks).....	30,874	30,563	311	6,197	2,108	4,089	5,478	113,688	451
February (4 weeks).....	31,278	30,927	351	6,259	2,113	4,146	6,006	111,135	445
January (4 weeks).....	30,713	30,345	368	6,010	2,042	3,968	6,434	111,134	444
1971									
December (5 weeks).....	31,353	30,951	402	6,075	1,939	4,136	6,206	101,944	440
November (4 weeks).....	31,161	30,779	382	5,960	1,904	4,056	6,252	105,055	439
October (4 weeks).....	30,706	30,316	390	5,810	2,069	3,741	4,780	108,056	439
September (5 weeks).....	30,917	30,568	349	5,523	1,972	3,551	3,406	104,978	428
August (4 weeks).....	31,158	30,817	341	5,632	1,954	3,678	4,255	107,040	435
July (4 weeks).....	31,432	31,094	338	5,708	2,044	3,664	4,791	97,116	433
June (5 weeks).....	31,377	31,006	371	5,776	2,004	3,772	5,103	95,543	440
May (4 weeks).....	31,251	30,888	363	5,625	1,949	3,676	5,874	97,004	440
April (4 weeks).....	31,552	31,169	383	5,701	2,026	3,675	6,425	91,885	440

Note: Selected data in this report were available at the U.S. Department of Commerce Press Room on March 23, 1973. However, the printing and mailing of this report occurs 7 to 10 days after the aforementioned release date.

¹Daily average is based on a 5-day week with no adjustments for holidays.

²Upland Cotton Consumption includes American Upland, Indian, Mexican, and other foreign cotton of staple length under 1-1/8 inch.

³Long Staple Cotton includes American-Pima, Egyptian, Sudanese, and other foreign cotton of staple length 1-1/8 inch and over.

Inquiries concerning these figures should be addressed to the U.S. Department of Commerce, Bureau of the Census, Industry Division, Washington, D.C. 20233. This publication is for sale by the Bureau of the Census. Price: 15 cents per copy—\$1.50 per year.

RECEIVED BY THE BUREAU OF THE CENSUS

JUN 10 1973

Table 1B. Summary, Unadjusted

Month and year	Daily average consumption ¹						Stocks		Daily average, ¹ spindle hours operated, total (millions)
	Cotton			Manmade fibers			Cotton, total (1,000 running bales)	Manmade fiber staple, total (1,000 pounds)	
	Total (running bales)	Upland ² (running bales)	Long staple ³ (running bales)	Total (1,000 pounds)	Cellulosic (1,000 pounds)	Noncellulosic (1,000 pounds)			
1973									
April (5 weeks).....	28,723	28,379	344	7,389	2,083	5,306	5,955	148,922	463
March (4 weeks).....	30,061	29,699	362	7,605	2,151	5,454	6,886	139,184	464
February (5 weeks).....	29,834	29,488	346	7,290	2,167	5,123	7,842	130,732	464
January (4 weeks).....	29,896	29,482	414	7,284	2,214	5,070	8,469	121,174	463
1972									
December (4 weeks).....	27,186	26,839	347	6,644	1,957	4,687	8,987	114,967	416
November (5 weeks).....	29,570	29,176	394	6,920	2,095	4,825	7,956	117,698	460
October (4 weeks).....	29,628	29,250	378	6,933	2,144	4,789	6,507	125,337	454
September (5 weeks).....	28,580	28,212	368	6,528	2,012	4,516	3,032	131,233	438
August (4 weeks).....	29,347	28,974	373	6,488	1,969	4,519	2,713	139,794	444
July (4 weeks).....	24,670	24,369	301	5,525	1,640	3,885	3,154	134,946	371
June (5 weeks).....	30,899	30,510	389	6,628	2,094	4,534	3,689	129,536	460
May (4 weeks).....	31,330	30,985	345	6,701	2,198	4,503	4,435	124,787	466
April (4 weeks).....	30,991	30,656	335	6,448	2,131	4,317	5,177	126,660	459
March (5 weeks).....	32,304	31,969	335	6,537	2,186	4,351	5,872	120,055	460
February (4 weeks).....	32,438	32,071	367	6,474	2,229	4,245	6,763	116,025	457
January (4 weeks).....	31,579	31,195	384	6,067	2,067	4,000	7,561	114,246	453
1971									
December (5 weeks).....	29,062	28,692	370	5,554	1,819	3,735	7,665	106,124	407
November (4 weeks).....	32,095	31,702	393	6,049	2,001	4,048	7,390	101,798	450
October (4 weeks).....	31,655	31,256	399	6,017	2,168	3,849	4,990	100,816	456
September (5 weeks).....	30,851	30,507	344	5,592	2,013	3,579	2,762	101,934	433
August (4 weeks).....	31,831	31,495	336	5,738	2,005	3,733	3,225	103,722	443
July (4 weeks).....	25,772	25,497	275	4,706	1,617	3,089	3,852	96,436	365
June (5 weeks).....	31,888	31,502	386	5,890	2,016	3,874	4,445	95,639	450
May (4 weeks).....	32,325	31,939	386	5,921	2,002	3,919	5,451	93,722	456
April (4 weeks).....	31,825	31,450	375	5,715	1,992	3,723	6,386	91,793	445

¹Daily average is based on a 5-day week with no adjustments for holidays.

²Upland Cotton Consumption includes American Upland, Indian, Mexican, and other foreign cotton of staple length under 1-1/8 inch.

³Long Staple Cotton includes American-Pima, Egyptian, Sudanese, and other foreign cotton of staple length 1-1/8 inch and over.

Table 1C. Index of Seasonally Adjusted Daily Average Cotton and Manmade Fiber Staple Consumption

(Index is computed based on 1967 daily average = 100)

Month and year	Cotton	Cellulosic	Noncellulosic
1973			
April (5 weeks).....	80	100	248
March (4 weeks).....	81	98	243
February (5 weeks).....	81	97	237
January (4 weeks).....	82	103	239
1972			
December (4 weeks).....	83	98	246
November (5 weeks).....	81	94	229
October (4 weeks).....	81	96	221
September (5 weeks).....	82	93	212
August (4 weeks).....	81	90	206
July (4 weeks).....	82	98	218
June (5 weeks).....	86	98	209
May (4 weeks).....	85	101	200
April (4 weeks).....	87	102	197

TABLE 2.--CONSUMPTION OF COTTON AND MANMADE FIBER STAPLE

AREA, STATE, AND TYPE OF MATERIAL	APRIL 1973 (APRIL 1 TO MAY 5)		MARCH 1973 (MAR. 4 TO MAR. 31)		APRIL 1972 (APR. 2 TO APR. 29)	
	TOTAL CONSUMP- TION	TOTAL CONSUMP- TION	TOTAL CONSUMP- TION	TOTAL CONSUMP- TION	TOTAL CONSUMP- TION	TOTAL CONSUMP- TION
	BALES	1,000 POUNDS	BALES	1,000 POUNDS	BALES	1,000 POUNDS
DOMESTIC AND FOREIGN COTTON, TOTAL (1)	718,056	359,662	601,209	300,688	619,829	(X)
BY AREA AND STATE:						
COTTON GROWING STATES	709,573	355,370	594,749	297,416	613,238	(X)
ALABAMA	90,100	45,615	73,330	37,074	75,662	(X)
GEORGIA	128,786	64,754	109,662	54,414	114,267	(X)
NORTH CAROLINA	235,690	117,750	202,804	100,896	203,060	(X)
SOUTH CAROLINA	202,071	100,690	164,923	83,009	175,138	(X)
TENNESSEE	16,655	8,264	13,522	6,735	13,770	(X)
TEXAS	8,498	4,274	7,123	3,567	7,294	(X)
VIRGINIA	18,658	9,409	15,685	7,874	16,510	(X)
OTHER STATES	9,115	4,615	7,700	3,847	7,537	(X)
NEW ENGLAND	7,653	3,911	5,789	2,969	5,886	(X)
REST OF UNITED STATES	830	381	671	303	705	(X)
BY TYPE OF COTTON:						
AMERICAN UPLAND, TOTAL	707,796	354,553	592,521	296,368	612,263	(X)
STAPLE LESS THAN 1 INCH IN LENGTH	54,367	27,444	46,313	23,341	51,583	(X)
1 INCH AND 1-1/32 INCH STAPLES	182,521	91,724	151,051	75,647	143,837	(X)
1-1/16 INCH AND 1-3/32 INCH STAPLES	403,488	201,781	335,029	167,953	350,345	(X)
STAPLES LONGER THAN 1-3/32 INCH	38,833	19,238	33,282	16,591	34,859	(X)
STAPLES NOT SPECIFIED BY KIND	28,587	14,366	26,846	12,836	31,639	(X)
AMERICAN-PIMA, SEA ISLAND, AND OTHER DOMESTIC COTTON	7,140	3,519	6,198	3,048	4,736	(X)
FOREIGN COTTON, TOTAL	3,120	1,590	^F 2,490	1,272	2,830	(X)
STAPLE LENGTH 1-1/8 INCH OR MORE:						
EGYPTIAN AND SUDAN	1,084	616	773	440	1,359	(X)
OTHER	364	157	266	116	615	(X)
STAPLE LENGTH UNDER 1-1/8 INCH, INDIAN, MEXICAN, AND OTHER	1,672	817	^F 1,451	716	856	(X)
MANMADE FIBER STAPLE (1) (2)	(X)	184,717	(X)	152,099	(X)	128,956
RAYON AND ACETATE	(X)	52,067	(X)	43,015	(X)	42,618
NYLON	(X)	13,100	(X)	9,946	(X)	6,721
ACRYLIC AND MODACRYLIC	(X)	22,296	(X)	17,737	(X)	15,975
POLYESTER	(X)	96,840	(X)	80,988	(X)	63,114
OTHER MANMADE FIBER	(X)	414	(X)	413	(X)	528

NOTE: COTTON - BALES ARE RUNNING BALES EXCEPT THAT IM-
PORTS ARE IN 500 LBS EQUIVALENT GROSS BALES. THOUSANDS OF
POUNDS ARE ON NET TRADING WEIGHT BASIS. MANMADE FIBER
STAPLE - THOUSANDS OF POUNDS.

(X) NOT APPLICABLE.

^FREVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY PUBLISHED
FIGURES.

(1) DAILY AVERAGE COTTON AND MANMADE FIBER STAPLE CON-
SUMPTION SHOULD BE BASED ON A 5-DAY WEEK WITH NO ADJUST-
MENT FOR HOLIDAYS. FOR THIS REPORT, THE NUMBER OF WORK
DAYS USED ARE: 25 FOR APRIL 1973, 20 FOR MARCH 1973, AND
20 FOR APRIL 1972.

(2) REPRESENTS CONSUMPTION IN MILLS WITH COTTON SYSTEM
SPINDLES. CONSUMPTION OF MANMADE FIBER STAPLE, INCLUDING
TOP CONVERTED FROM MANMADE FIBER TOW WITHOUT COMBING, IN
WOOLEN AND WORSTED MILLS AS FOLLOWS: APRIL 1973 NOT AVAILABLE,
MARCH 1973, 33,575 AND APRIL 1972, 27,314.

TABLE 3.--STOCKS OF COTTON AND MANMADE FIBER STAPLE HELD BY CONSUMING ESTABLISHMENTS

AREA, STATE, AND TYPE OF MATERIAL	MAY 5, 1973		MARCH 31, 1973		APRIL 29, 1972	
	STOCKS BALES	STOCKS 1,000 POUNDS	STOCKS BALES	STOCKS 1,000 POUNDS	STOCKS BALES	STOCKS 1,000 POUNDS
DOMESTIC AND FOREIGN COTTON: TOTAL	1,567,121	758,469	1,416,969	706,402	1,911,082	(X)
BY AREA AND STATE:						
COTTON-GROWING STATES	1,552,093	777,972	1,403,095	699,452	1,889,702	(X)
ALABAMA	172,150	86,924	153,214	77,422	197,874	(X)
CALIFORNIA	234,513	118,050	211,027	103,158	1,698	(X)
GEORGIA	430,960	215,171	381,351	190,027	277,408	(X)
NORTH CAROLINA	593,240	297,284	534,335	267,401	588,526	(X)
SOUTH CAROLINA	57,669	28,799	62,244	31,107	690,874	(X)
TENNESSEE	25,520	12,956	25,840	13,048	71,890	(X)
TEXAS	23,568	11,504	22,346	10,922	26,231	(X)
VIRGINIA	14,473	7,284	12,738	6,367	23,597	(X)
OTHER STATES					11,604	(X)
NEW ENGLAND	13,733	6,900	12,573	6,348	19,705	(X)
REST OF UNITED STATES	1,295	597	1,301	602	1,675	(X)
BY TYPE OF COTTON:						
AMERICAN UPLAND	1,532,193	768,305	1,389,216	692,699	1,877,824	(X)
AMERICAN-PIMA, SEA ISLAND, AND OTHER						
DOMESTIC COTTON	26,233	12,890	18,872	9,304	17,808	(X)
FOREIGN COTTON: TOTAL	8,695	4,274	8,881	4,399	15,450	(X)
STAPLE LENGTH 1-1/8 INCH OR MORE:						
EGYPTIAN AND SUDAN	3,578	1,771	3,522	1,748	2,861	(X)
OTHER	694	335	905	436	7,457	(X)
STAPLE LENGTH UNDER 1-1/8 INCH, INDIAN:						
MEXICAN, AND OTHER	4,423	2,168	4,454	2,215	5,132	(X)
MANMADE FIBER STAPLE (1)	(X)	148,922	(X)	139,184	(X)	126,660
RAYON AND ACETATE	(X)	55,726	(X)	51,681	(X)	58,289
NYLON	(X)	13,157	(X)	13,761	(X)	9,928
ACRYLIC AND MODACRYLIC	(X)	12,804	(X)	12,245	(X)	9,737
POLYESTER	(X)	66,076	(X)	60,441	(X)	48,054
OTHER MANMADE FIBER	(X)	1,159	(X)	1,056	(X)	652

NOTE: COTTON - BALES ARE RUNNING BALES EXCEPT THAT IMPORTS ARE IN 500 LBS EQUIVALENT GROSS BALES. THOUSANDS OF POUNDS ARE ON NET TRADING WEIGHT BASIS. MANMADE FIBER STAPLE - THOUSANDS OF POUNDS

(X) NOT APPLICABLE.

¹REVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY PUBLISHED FIGURES.

(X) NOT APPLICABLE.

(1) REPRESENTS STOCKS IN COTTON MILLS. STOCKS IN OTHER TEXTILE MILLS ARE NOT AVAILABLE.

TABLE 4.--STOCKS OF COTTON HELD AT PUBLIC STORAGE AND AT COMPRESSES
(COTTON: RUNNING BALES EXCEPT THAT IMPORTS ARE IN 500 LBS EQUIVALENT GROSS BALES)

AREA, STATE, AND TYPE OF MATERIAL	MAY 5, 1973	MARCH 31, 1973	APRIL 29, 1972
	QUANTITY	QUANTITY	QUANTITY
DOMESTIC AND FOREIGN COTTON: TOTAL	4,388,164	5,469,033	3,265,958
BY AREA AND STATE:			
COTTON-GROWING STATES	4,387,496	5,468,308	3,265,566
ALABAMA	257,156	302,027	273,438
ARIZONA	167,865	227,851	110,852
ARKANSAS	245,497	338,904	219,619
CALIFORNIA	412,387	581,267	308,683
GEORGIA	213,420	243,953	200,051
LOUISIANA	157,372	221,746	103,233
MISSISSIPPI	465,768	673,141	330,812
MISSOURI	82,740	125,400	48,645
NEW MEXICO	(¹)	(¹)	35,696
NORTH CAROLINA	129,562	124,346	152,962
OKLAHOMA	136,804	175,264	83,240
SOUTH CAROLINA	276,098	274,997	275,664
TENNESSEE	206,438	205,860	210,233
TEXAS	1,604,234	1,920,271	907,624
VIRGINIA	(¹)	(¹)	(¹)
OTHER STATES	32,155	53,281	4,814
NEW ENGLAND	668	725	392
REST OF UNITED STATES			
BY TYPE OF COTTON:			
AMERICAN UPLAND	4,324,599	5,394,152	3,201,948
AMERICAN-PIMA	257,299	69,014	50,722
SEA ISLAND AND OTHER DOMESTIC COTTON			
FOREIGN COTTON: TOTAL. (3)	6,266	5,867	13,288
STAPLE LENGTH 1-1/8 INCH OR MORE:			
EGYPTIAN AND SUDAN	4,287	3,740	8,371
OTHER			
STAPLE LENGTH UNDER 1-1/8 INCH: INDIAN, MEXICAN, AND OTHER	1,979	2,127	4,917

¹Revised by 5 percent or more from previously published data.

¹Included in other States in the same area.

²The data for May 5, 1973 includes American-Pima cotton released by GSA from the cotton stockpile.

In bond cotton is not included.

³For April and March there was no foreign cotton held in bond waiting opening of quota or held for transshipment to other countries.

TABLE 5.--LINTERS CONSUMPTION AND STOCKS

CONSUMER OR WAREHOUSE	UNIT OF MEASURE	APRIL 1973 (APRIL 1 TO MAY 5)	MARCH 1973 (MAR. 4 TO MAR. 31)	APRIL 1972 (APRIL 2 TO APRIL 29)
		QUANTITY	QUANTITY	QUANTITY
CONSUMPTION, TOTAL	RUN.BALES	115,618	91,911	86,056
BLEACHERS:- RUNNING BALES	DO	74,030	60,499	49,948
GROSS WEIGHT	M. LBS.	46,323	38,370	31,634
OTHER CONSUMERS	RUN.BALES	41,588	31,412	36,108
PACIFIC AND MOUNTAIN STATES	DO	6,244	4,695	4,690
ALL OTHER STATES	DO	35,344	26,717	31,418
STOCKS, TOTAL (END OF PERIOD)	RUN.BALES	357,644	365,443	465,126
BLEACHERS:- RUNNING BALES	DO	147,382	156,615	238,771
GROSS WEIGHT	M. LBS.	94,415	100,024	152,349
OTHER CONSUMERS	RUN.BALES	47,591	43,138	63,399
PACIFIC AND MOUNTAIN STATES	DO	4,897	4,794	5,383
ALL OTHER STATES	DO	42,694	38,344	58,016
PUBLIC STORAGE AND COMPRESSES	DO	39,162	33,144	31,947
PACIFIC AND MOUNTAIN STATES	DO	39,162	33,144	4,535
ALL OTHER STATES	DO			27,412
OIL MILLS (1)	DO	123,509	132,546	131,009

(NA) Not available.

¹Estimated number of running bales based on information reported in pounds.^rRevised by 5 percent or more from previously published figures.

TABLE 6.--COTTON SYSTEM SPINDLES IN PLACE, ACTIVE, BY TYPE OF FIBER SPUN
(IN THOUSANDS)

AREA AND STATE	SPINDLES IN PLACE	ACTIVE 100 PERCENT COTTON	ACTIVE 100 PERCENT MANMADE FIBERS	ACTIVE OTHER FIBERS AND BLENDS
MAY 5, 1973				
UNITED STATES, TOTAL	18,896	10,187	2,410	5,755
COTTON GROWING STATES	18,579	10,027	2,329	5,723
ALABAMA.	1,708	1,135	132	376
GEORGIA.	2,442	1,707	210	573
NORTH CAROLINA	6,436	3,292	1,055	1,837
SOUTH CAROLINA	6,672	3,182	873	2,492
TENNESSEE.	451	375	13	61
TEXAS.	195	80	(D)	(D)
VIRGINIA	590	174	(D)	(D)
OTHER STATES	85	82	-	3
NEW ENGLAND	317	160	81	32
REST OF UNITED STATES				
MARCH 31, 1973				
UNITED STATES, TOTAL	18,930	10,027	2,377	5,665
COTTON GROWING STATES	18,618	9,870	2,296	5,634
ALABAMA.	1,707	1,138	131	369
GEORGIA.	2,443	1,524	214	491
NORTH CAROLINA	6,439	3,287	1,038	1,820
SOUTH CAROLINA	6,713	3,206	851	2,501
TENNESSEE.	447	371	(D)	61
TEXAS.	196	78	(D)	(D)
VIRGINIA	588	184	(D)	(D)
OTHER STATES	85	82	-	3
NEW ENGLAND	312	157	81	31
REST OF UNITED STATES				

- REPRESENTS ZERO.

[†]REVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY
PUBLISHED FIGURES.

(D) WITHHELD TO AVOID DISCLOSING FIGURES FOR
INDIVIDUAL COMPANIES.

TABLE 7.--COTTON SYSTEM SPINDLE HOURS BY TYPE OF FIBER SPUN
(IN MILLIONS)

AREA AND STATE	TOTAL SPINDLE HOURS	100 PERCENT COTTON	100 PERCENT MANMADE FIBERS	OTHER FIBERS AND BLENDS
APRIL 1973 (APRIL 1 TO MARCH 5)				
UNITED STATES: TOTAL	11,566	6,320	1,499	3,747
COTTON GROWING STATES	11,435	6,247	1,458	3,730
ALABAMA.	1,051	717	85	249
GEORGIA.	1,525	1,056	121	348
NORTH CAROLINA	3,750	1,946	631	1,173
SOUTH CAROLINA	4,324	2,074	584	1,666
TENNESSEE.	305	250	7	48
TEXAS.	100	41	(D)	(D)
VIRGINIA	327	112	(D)	(D)
OTHER STATES	53	51	-	2
NEW ENGLAND	131	73	41	17
REST OF UNITED STATES				
MARCH 1973 (MARCH 4 TO MARCH 31)				
UNITED STATES: TOTAL	9,278	5,109	1,179	2,990
COTTON GROWING STATES	9,183	5,057	1,149	2,977
ALABAMA.	818	566	64	188
GEORGIA.	1,192	830	102	260
NORTH CAROLINA	3,068	1,619	510	939
SOUTH CAROLINA	3,473	1,679	442	1,352
TENNESSEE.	245	200	(D)	39
TEXAS.	83	32	(D)	(D)
VIRGINIA	262	90	(D)	(D)
OTHER STATES	42	41	-	1
NEW ENGLAND	95	52	30	13
REST OF UNITED STATES				

- Represents zero.

(D) Withheld to avoid disclosing figures for individual companies.

TABLE 8.--CONSUMPTION, STOCKS AND SPINDLE ACTIVITY ON THE COTTON SYSTEM
BY INDUSTRY GROUPS

ITEM	UNIT OF MEASURE	ALL INDUS- TRIES, TOTAL	WEAVING MILLS (SIC 221, 222, 223, AND 224)	YARNS AND THREAD MILLS (SIC 228)	ALL OTHER INDUSTRY GROUPS
APRIL 1973 (APRIL 1 TO MAY 5)					
DOMESTIC AND FOREIGN COTTON: (1)					
CONSUMPTION (2)	BALES	718,056	511,997	151,004	55,055
STOCKS (2)	BALES	1,567,121	1,048,073	358,653	160,395
MANMADE FIBER STAPLE: (1,3)					
CONSUMPTION	M LBS	184,717	113,000	46,645	25,072
STOCKS	M LBS	148,922	88,707	41,369	18,846
CELLULOSIC: (1)					
CONSUMPTION	M LBS	52,067	31,327	12,003	8,737
STOCKS	M LBS	55,726	34,296	14,250	7,180
NONCELLULOSIC: (1)					
CONSUMPTION	M LBS	132,650	81,673	34,642	16,335
STOCKS	M LBS	93,196	54,411	27,119	11,666
SPINDLE ACTIVITY:					
SPINDLES IN PLACE	THOUSANDS	18,896	13,533	3,984	1,379
HOURS OPERATED	MILLIONS	11,566	8,368	2,383	815
MARCH 1973 (MARCH 4 TO MARCH 31)					
DOMESTIC AND FOREIGN COTTON: (1)					
CONSUMPTION (2)	BALES	601,209	429,093	125,232	46,884
STOCKS (2)	BALES	1,416,969	955,435	321,800	139,734
MANMADE FIBER STAPLE: (1,3)					
CONSUMPTION	M LBS	152,099	93,664	37,991	20,444
STOCKS	M LBS	139,184	81,652	41,168	16,364
CELLULOSIC: (1)					
CONSUMPTION	M LBS	43,015	25,481	10,308	7,226
STOCKS	M LBS	51,681	31,536	13,673	6,472
NONCELLULOSIC: (1)					
CONSUMPTION	M LBS	109,084	68,183	27,683	13,218
STOCKS	M LBS	87,503	50,116	27,495	9,892
SPINDLE ACTIVITY:					
SPINDLES IN PLACE	THOUSANDS	18,930	13,624	3,925	1,381
HOURS OPERATED	MILLIONS	9,278	6,732	1,883	663

NOTE: SIC IS THE ABBREVIATION FOR STANDARD INDUSTRIAL CLASSIFICATION.

(1) DAILY AVERAGE COTTON AND MANMADE FIBER STAPLE CONSUMPTION SHOULD BE BASED ON A 5-DAY WEEK WITH NO ADJUSTMENT FOR HOLIDAYS. FOR THIS REPORT, THE NUMBER OF WORK DAYS USED ARE 25 FOR APRIL 1973 AND 20 FOR MARCH 1973.

(2) DOMESTIC COTTON IS REPORTED IN RUNNING BALES AND FOREIGN COTTON IN 500 LB. EQUIVALENT GROSS BALES.

(3) REPRESENTS CONSUMPTION IN MILLS WITH COTTON SYSTEM SPINDLES.

Table 9. EXPORTS OF DOMESTIC COTTON, MANMADE FIBER STAPLE AND TOW, AND LINTERS

(Running bales for cotton and linters, thousand pounds for staple)

Country to which exported	March 1973	February 1973	Cotton season 8 month through March 1973 ¹
Cotton			
Total.....	676,568	528,201	3,075,959
Canada.....	34,260	20,298	151,893
India.....	-	-	10
South Vietnam.....	5,205	16,220	58,050
Indonesia.....	9,306	11,020	152,104
Republic of Phillipines.....	10,665	11,939	63,982
Republic of Korea.....	42,688	69,006	345,556
China-Taiwan.....	59,665	32,786	171,811
Japan.....	187,381	161,952	843,681
Other Countries.....	327,398	204,980	1,288,872
Linters			
Total.....	26,937	23,157	155,007
Canada.....	2,477	2,453	16,324
Mexico.....	5,853	701	17,418
United Kingdom.....	1,423	666	7,669
West Germany.....	4,050	9,138	32,672
Japan.....	12,718	8,173	64,506
Other Countries.....	416	2,026	16,418
Manmade fiber staple and tow			
Total.....	24,381	27,116	162,362
Canada.....	4,384	4,137	29,850
Brazil.....	473	937	7,776
United Kingdom.....	1,084	1,315	8,586
Netherlands.....	200	130	2,219
Belgium.....	909	2,103	11,511
West Germany.....	2,516	2,900	15,941
Switzerland.....	489	442	1,817
U.S.S.R.....	235	72	307
Hong Kong.....	1,542	817	7,891
Japan.....	70	1	839
Australia.....	933	1,040	6,683
Other Countries.....	11,546	13,222	68,942

Note: Includes Schedule B numbers as follows: Cotton, numbers 2631011, 2631021, 2631031, and 2631041; linters, numbers 2632011 and 2632021; and manmade fiber staple, numbers 2662110, 2662120, 2662130, 2662140, 2662210, 2662220, 2662230, 2662240, 2663110, 2663120, 2663210, and 2663220.

¹Detail may not add to totals due to independent rounding.

Table 10. IMPORTS FOR CONSUMPTION OF FOREIGN COTTON, MANMADE FIBER STAPLE, AND LINTERS
(Equivalent 500-lb. gross weight bales for cotton and linters, thousand pounds for staple)

Country of production	March 1973	February 1973	Cotton season 8 month through March 1973 ¹
Cotton			
Total.....	3,464	3,368	21,479
Mexico.....	-	-	3,805
Peru.....	-	-	49
Brazil.....	-	-	1,155
India.....	561	118	2,180
Egypt.....	-	580	3,309
Sudan.....	2,651	549	6,348
Other Countries.....	252	2,121	8,097
Linters ²			
Total.....	1,123	1,404	22,044
Mexico.....	1,123	1,274	10,026
Brazil.....	-	-	2,738
Other Countries.....	-	130	9,280
Manmade fiber staple			
Total.....	13,437	13,947	104,323
Canada.....	901	597	7,540
United Kingdom.....	1,444	2,149	12,358
France.....	266	198	1,515
West Germany.....	2,789	3,410	20,486
Austria.....	1,218	917	9,848
Switzerland.....	24	-	397
Italy.....	1,595	993	8,112
Japan.....	3,814	4,319	33,857
Other Countries.....	1,386	1,364	10,210

Note: Entered for immediate consumption and withdrawn from bonded warehouses for consumption. Includes Tariff Schedule of U.S. Annotated T.S.U.S.A. numbers as follows: Cotton, numbers 3001020, 3001040, 3001520, 3001540, 3001560 and 3002000; linters, number 3003000; manmade fiber staple, numbers 3094100, 3094320, 3094325, 3094340, 3094342, 3094345, 3094349, and 3095040.

¹Detail may not add to totals due to independent rounding.

²Linters imported from Mexico in 600 pound gross weight bales, other linters in 500 pound gross weight bales.

Table 11. WORLD SUPPLY AND DISTRIBUTION OF COTTON
(Thousands of bales: Running bales for United States, bales of 478 pounds net for other countries)

Item	1972-1973 ^P	1971-1972 ^P	1970-1971 ^r
Supply.....	79,300	76,600	74,300
Stocks on hand, August 1 ¹	20,200	19,600	21,800
Production.....	59,100	57,000	52,500
Distribution.....	(NA)	76,600	74,300
Consumption ²	(NA)	56,100	54,900
Stocks on hand, July 31 ¹	(NA)	20,500	19,400

^PPreliminary. ^rRevised.

¹Includes estimates for cotton afloat.

²Includes estimates for noncommercial consumption.

SOURCE: International Cotton Advisory Committee--Cotton Quarterly Statistical Bulletin, April 1973.

DESCRIPTION OF SURVEY

The statistics in this publication were collected on Census monthly Forms M22P, "Cotton, Man-made Fiber, Staple, and Linters, Consumption and Stocks, and Spindle Activity" and M22N, "Cotton and Linters in Public Storage and at Compresses," from a panel of approximately 800 consumers and 1,200 warehouses accounting for over 95 percent of the total consumption and commercial stocks. Estimates are included for about 300 small establishments which report on an annual basis.

The current month's figures may also include estimates for respondents whose reports were not received in time for tabulation. Such missing figures are imputed from the month-to-month movements shown by reporting firms and are generally limited to a maximum of 10 percent. Individual items with higher imputation rates are footnoted.

The imputation rate is not an explicit indicator of the potential error in published figures due to nonresponse, because the actual monthly movements for nonrespondents may or may not closely agree with the imputed movements. The probable range of difference between the actual and imputed figures is unknown. The degree of uncertainty regarding the accuracy of the data, however, increases as the percentage of imputation increases. Figures with high imputation rates, therefore, should be used with caution.

Statistics for previous months may be revised, due to receipt of corrected data from respondents, including late reports for which estimates were made, and other corrections. Figures which were revised significantly are indicated by footnotes.

The data are adjusted for number of working days in the reporting period to compensate for differences in individual company reporting patterns (i.e., calendar month, 4-week, 5-week periods) but not for seasonal variation except for the data as shown in table 1A.

RELATED REPORTS

The Bureau of the Census publishes annual summary information on Current Industrial Reports Series MA-22P, "Cotton, Manmade Fiber, Staple, and Linters." Other related data are published in Current Industrial Reports Series M22D, "Consumption on the Woolen and Worsted

Systems," and MA-22M, "Stocks of Wool and Related Fiber."

EXPLANATION OF TERMS

Consumption (Cotton System)--Includes materials passed through the opener or otherwise removed from inventory and put into process for spinning, bleaching, etc., but excludes cotton and linters waste, motes, and all other waste materials.

Stocks:

Held by consuming establishments--Inventory of materials located in the mill, mill warehouse, or in any private storage place owned or leased as of the close of business on the last day of the report period. Included are raw linters in bale form, stocks in consuming establishment regardless of ownership, and the stockpile cotton released by the General Services Administration. Excluded are in-process material, material stored in public warehouses or at other manufacturing plants, battings and pads made from linters by others, and linters pulp.

Held at public storage and compresses--Stocks of cotton and raw linters in possession at the close of business of the day indicated regardless of the year or locality of growth. These figures include cotton and raw linters as follows: On hand for which warehouse receipts have been issued or which are awaiting shipment or being held for consolidation; going into storage for which warehouse receipts have not yet been issued; and held for the account of the Commodity Credit Corporation. However, they exclude cotton and raw linters in transit to or from the warehouse and stocks of cotton and linters waste, motes, etc.

Farm and gin stocks--Stocks of cotton and linters at farms and gins are excluded.

Spindles--The term "cotton-system spinning spindles" does not include spindles operated on the "American" and other new systems for spinning uncut top. Active spindle figures indicate the number active for the shift during which the largest number of spindles was operated on the last day of the period. Spindle hours data reflect the total spindle hours operated during the period for each fiber classification listed.

56. 216:

CURRENT INDUSTRIAL REPORTS

Cotton, Manmade Fiber Staple, and Linters

Consumption and Stocks, and Spindle Activity May 1973 (Preliminary)



U. S. DEPARTMENT OF COMMERCE • Social and Economic Statistics Administration • BUREAU OF THE CENSUS

June 1973

SERIES: M22P(73)-10

The statistics in this publication are based on a survey of manufacturing plants consuming cotton, man-made fiber staple and raw linters and cotton warehouses and compresses. The data represent the entire U.S. consumption and spindle activity on the cotton system; and stocks except as noted in the tables. Estimates are included for companies whose reports were not received in time for tabulation. A more complete description of the survey appears on page 12.

Table 1A. Summary, Seasonally Adjusted

Month and year	Daily average consumption ¹						Stocks		Daily average, ¹ spindle hours operated, total (millions)
	Cotton			Manmade fibers			Cotton, total (1,000 running bales)	Manmade fiber staple, total (1,000 pounds)	
	Total (running bales)	Upland ² (running bales)	Long staple ³ (running bales)	Total (1,000 pounds)	Cellulosic (1,000 pounds)	Noncellulosic (1,000 pounds)			
1973									
May (4 weeks).....	27,984	27,629	355	7,142	2,126	5,016	5,519	157,832	443
April (5 weeks).....	28,500	28,140	360	7,336	2,114	5,222	6,011	148,810	457
March (4 weeks).....	28,729	28,393	336	7,200	2,074	5,126	6,424	131,803	454
February (5 weeks).....	28,767	28,436	331	7,057	2,054	5,003	6,965	125,222	452
January (4 weeks).....	29,076	28,679	397	7,218	2,188	5,030	7,208	117,874	454
1972									
December (4 weeks).....	29,330	28,953	377	7,277	2,086	5,191	7,277	110,439	450
November (5 weeks).....	28,709	28,326	383	6,828	1,993	4,835	6,731	121,463	449
October (4 weeks).....	28,741	28,371	370	6,700	2,046	4,654	6,233	134,338	437
September (5 weeks).....	28,643	28,269	374	6,451	1,971	4,480	3,739	135,152	433
August (4 weeks).....	28,728	28,350	378	6,371	1,919	4,452	3,579	144,266	436
July (4 weeks).....	30,088	29,718	370	6,681	2,073	4,608	3,923	135,897	440
June (5 weeks).....	30,404	30,030	374	6,497	2,082	4,415	4,235	129,407	450
May (4 weeks).....	30,291	29,966	325	6,364	2,140	4,224	4,779	125,162	450
April (4 weeks).....	30,726	30,383	343	6,430	2,168	4,262	5,208	126,787	454
March (5 weeks).....	30,874	30,563	311	6,197	2,108	4,089	5,478	113,688	451
February (4 weeks).....	31,278	30,927	351	6,259	2,113	4,146	6,006	111,135	445
January (4 weeks).....	30,713	30,345	368	6,010	2,042	3,968	6,434	111,134	444
1971									
December (5 weeks).....	31,353	30,951	402	6,075	1,939	4,136	6,206	101,944	440
November (4 weeks).....	31,161	30,779	382	5,960	1,904	4,056	6,252	105,055	439
October (4 weeks).....	30,706	30,316	390	5,810	2,069	3,741	4,780	108,056	439
September (5 weeks).....	30,917	30,568	349	5,523	1,972	3,551	3,406	104,978	428
August (4 weeks).....	31,158	30,817	341	5,632	1,954	3,678	4,255	107,040	435
July (4 weeks).....	31,432	31,094	338	5,708	2,044	3,664	4,791	97,116	433
June (5 weeks).....	31,377	31,006	371	5,776	2,004	3,772	5,103	95,543	440
May (4 weeks).....	31,251	30,888	363	5,625	1,949	3,676	5,874	97,004	440

Note: Selected data in this report were available at the U.S. Department of Commerce Press Room on March 23, 1973. However, the printing and mailing of this report occurs 7 to 10 days after the aforementioned release date.

¹Daily average is based on a 5-day week with no adjustments for holidays.

²Upland Cotton Consumption includes American Upland, Indian, Mexican, and other foreign cotton of staple length under 1-1/8 inch.

³Long Staple Cotton includes American-Pima, Egyptian, Sudanese, and other foreign cotton of staple length 1-1/8 inch and over.

Table 1B. Summary, Unadjusted

Month and year	Daily average consumption ¹						Stocks		Daily average, ¹ spindle hours operated, total (millions)
	Cotton			Manmade fibers			Cotton, total (1,000 running bales)	Manmade fiber staple, total (1,000 pounds)	
	Total (running bales)	Upland ² (running bales)	Long staple ³ (running bales)	Total (1,000 pounds)	Cellu- losic (1,000 pounds)	Noncel- lulosic (1,000 pounds)			
1973									
May (4 weeks).....	28,945	28,568	377	7,530	2,183	5,347	5,122	157,358	459
April (5 weeks).....	28,745	28,393	352	7,368	2,078	5,290	5,975	148,661	462
March (4 weeks).....	30,061	29,699	362	7,605	2,151	5,454	6,886	139,184	464
February (5 weeks).....	29,834	29,488	346	7,290	2,167	5,123	7,842	130,732	464
January (4 weeks).....	29,896	29,482	414	7,284	2,214	5,070	8,469	121,174	463
1972									
December (4 weeks).....	27,186	26,839	347	6,644	1,957	4,687	8,987	114,967	416
November (5 weeks).....	29,570	29,176	394	6,920	2,095	4,825	7,956	117,698	460
October (4 weeks).....	29,628	29,250	378	6,933	2,144	4,789	6,507	125,337	454
September (5 weeks).....	28,580	28,212	368	6,528	2,012	4,516	3,032	131,233	438
August (4 weeks).....	29,347	28,974	373	6,488	1,969	4,519	2,713	139,794	444
July (4 weeks).....	24,670	24,369	301	5,525	1,640	3,885	3,154	134,946	371
June (5 weeks).....	30,899	30,510	389	6,628	2,094	4,534	3,689	129,536	460
May (4 weeks).....	31,330	30,985	345	6,701	2,198	4,503	4,435	124,787	466
April (4 weeks).....	30,991	30,656	335	6,448	2,131	4,317	5,177	126,660	459
March (5 weeks).....	32,304	31,969	335	6,537	2,186	4,351	5,872	120,055	460
February (4 weeks).....	32,438	32,071	367	6,474	2,229	4,245	6,763	116,025	457
January (4 weeks).....	31,579	31,195	384	6,067	2,067	4,000	7,561	114,246	453
1971									
December (5 weeks).....	29,062	28,692	370	5,554	1,819	3,735	7,665	106,124	407
November (4 weeks).....	32,095	31,702	393	6,049	2,001	4,048	7,390	101,798	450
October (4 weeks).....	31,655	31,256	399	6,017	2,168	3,849	4,990	100,816	456
September (5 weeks).....	30,851	30,507	344	5,592	2,013	3,579	2,762	101,934	433
August (4 weeks).....	31,831	31,495	336	5,738	2,005	3,733	3,225	103,722	443
July (4 weeks).....	25,772	25,497	275	4,706	1,617	3,089	3,852	96,436	365
June (5 weeks).....	31,888	31,502	386	5,890	2,016	3,874	4,445	95,639	450
May (4 weeks).....	32,325	31,939	386	5,921	2,002	3,919	5,451	93,722	456

¹Daily average is based on a 5-day week with no adjustments for holidays.²Upland Cotton Consumption includes American Upland, Indian, Mexican, and other foreign cotton of staple length under 1-1/8 inch.³Long Staple Cotton includes American-Pima, Egyptian, Sudanese, and other foreign cotton of staple length 1-1/8 inch and over.

Table 1C. Index of Seasonally Adjusted Daily Average Cotton and Manmade Fiber Staple Consumption

(Index is computed based on 1967 daily average = 100)

Month and year	Cotton	Cellulosic	Noncellulosic
1973			
May (4 weeks).....	79	100	238
April (5 weeks).....	80	100	248
March (4 weeks).....	81	98	243
February (5 weeks).....	81	97	237
January (4 weeks).....	82	103	239
1972			
December (4 weeks).....	83	98	246
November (5 weeks).....	81	94	229
October (4 weeks).....	81	96	221
September (5 weeks).....	82	93	212
August (4 weeks).....	81	90	206
July (4 weeks).....	82	98	218
June (5 weeks).....	86	98	209
May (4 weeks).....	85	101	200

TABLE 2.--CONSUMPTION OF COTTON AND MANMADE FIBER STAPLE

AREA, STATE, AND TYPE OF MATERIAL	MAY 1973 (MAY 6 TO JUNE 2)		APRIL 1973 (APRIL 1 TO MAY 5)		MAY 1972 (APR. 30 TO MAY 27)	
	TOTAL CONSUMP- TION	TOTAL CONSUMP- TION	TOTAL CONSUMP- TION	TOTAL CONSUMP- TION	TOTAL CONSUMP- TION	TOTAL CONSUMP- TION
	BALES	1,000 POUNDS	BALES	1,000 POUNDS	BALES	1,000 POUNDS
DOMESTIC AND FOREIGN COTTON, TOTAL (1)	578,889	288,510	718,632	359,819	626,605	(X)
BY AREA AND STATE:						
COTTON GROWING STATES	572,627	285,349	710,113	355,527	619,711	(X)
ALABAMA	73,292	36,960	90,987	46,078	78,621	(X)
GEORGIA	107,482	52,721	130,154	64,618	117,615	(X)
NORTH CAROLINA	191,636	95,618	235,773	117,966	202,101	(X)
SOUTH CAROLINA	155,270	77,719	200,055	100,422	175,798	(X)
TENNESSEE	13,585	6,543	16,934	8,188	13,538	(X)
TEXAS	7,033	3,552	8,493	4,272	7,414	(X)
VIRGINIA	14,426	7,250	18,658	9,408	16,916	(X)
OTHER STATES	9,903	4,986	9,059	4,575	7,708	(X)
NEW ENGLAND	5,525	2,835	7,669	3,919	6,140	(X)
REST OF UNITED STATES	737	326	850	373	754	(X)
BY TYPE OF COTTON:						
AMERICAN UPLAND, TOTAL	570,277	284,265	708,210	354,649	618,464	(X)
STAPLE LESS THAN 1 INCH IN LENGTH	47,263	23,640	55,664	27,971	53,219	(X)
1 INCH AND 1-1/32 INCH STAPLES	141,989	71,169	182,116	91,011	147,713	(X)
1-1/16 INCH AND 1-3/32 INCH STAPLES	317,740	158,132	401,342	200,566	350,487	(X)
STAPLES LONGER THAN 1-3/32 INCH	32,999	16,202	39,304	19,272	34,960	(X)
STAPLES NOT SPECIFIED BY KIND	30,286	15,122	29,784	15,829	32,085	(X)
AMERICAN-PIMA, SEA ISLAND, AND OTHER DOMESTIC COTTON	6,665	3,253	7,358	3,608	4,772	(X)
FOREIGN COTTON, TOTAL	1,947	992	3,064	1,562	3,369	(X)
STAPLE LENGTH 1-1/8 INCH OR MORE:						
EGYPTIAN AND SUDAN	764	435	1,087	617	1,421	(X)
OTHER	100	31	364	157	708	(X)
STAPLE LENGTH UNDER 1-1/8 INCH, INDIAN, MEXICAN, AND OTHER	1,083	526	1,613	788	1,240	(X)
MANMADE FIBER STAPLE (1) (2)	(X)	150,599	(X)	184,222	(X)	134,031
RAYON AND ACETATE	(X)	43,664	(X)	51,961	(X)	43,965
NYLON	(X)	9,918	(X)	12,912	(X)	6,283
ACRYLIC AND MODACRYLIC	(X)	18,056	(X)	22,645	(X)	16,440
POLYESTER	(X)	78,696	(X)	96,289	(X)	66,789
OTHER MANMADE FIBER	(X)	265	(X)	415	(X)	554

NOTE: COTTON - BALES ARE RUNNING BALES EXCEPT THAT IM-
PORTS ARE IN 500 LBS EQUIVALENT GROSS BALES. THOUSANDS OF
POUNDS ARE ON NET TRADING WEIGHT BASIS. MANMADE FIBER
STAPLE - THOUSANDS OF POUNDS.

(X) NOT APPLICABLE.

REVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY PUBLISHED
FIGURES.

(1) DAILY AVERAGE COTTON AND MANMADE FIBER STAPLE CON-
SUMPTION SHOULD BE BASED ON A 5-DAY WEEK WITH NO ADJUST-
MENT FOR HOLIDAYS. FOR THIS REPORT, THE NUMBER OF WORK
DAYS USED ARE: 20 FOR MAY 1973, 25 FOR APRIL 1973, AND
20 FOR MAY 1972.

(2) REPRESENTS CONSUMPTION IN MILLS WITH COTTON SYSTEM
SPINDLES. CONSUMPTION OF MANMADE FIBER STAPLE, INCLUDING
TOP CONVERTED FROM MANMADE FIBER TOW WITHOUT COMBING, IN
WOOLEN AND WORSTED MILLS AS FOLLOWS: MAY 1973 NOT AVAIL-
ABLE, APRIL 1973, 40,172, AND MAY 1972, 28,151.

TABLE 3.--STOCKS OF COTTON AND MANMADE FIBER STAPLE HELD BY CONSUMING ESTABLISHMENTS

AREA, STATE, AND TYPE OF MATERIAL	JUNE 2, 1973		MAY 5, 1973		MAY 27, 1972	
	STOCKS BALES	STOCKS 1,000 POUNDS	STOCKS BALES	STOCKS 1,000 POUNDS	STOCKS BALES	STOCKS 1,000 POUNDS
DOMESTIC AND FOREIGN COTTON, TOTAL	1,640,827	822,473	1,571,307	787,662	1,854,965	(X)
BY AREA AND STATE:						
COTTON-GROWING STATES	1,625,033	814,568	1,556,258	780,151	1,834,923	(X)
ALABAMA	181,791	91,570	172,120	86,824	195,911	(X)
CALIFORNIA					1,687	(X)
GEORGIA	254,916	129,178	233,693	118,084	276,101	(X)
NORTH CAROLINA	440,661	220,392	432,824	216,381	560,558	(X)
SOUTH CAROLINA	627,415	313,551	596,859	298,686	677,369	(X)
TENNESSEE	55,820	27,773	57,684	28,705	64,093	(X)
TEXAS	25,874	13,092	25,520	12,951	25,010	(X)
VIRGINIA	24,863	12,124	23,568	11,504	22,331	(X)
OTHER STATES	13,693	6,888	13,990	7,016	11,863	(X)
NEW ENGLAND	14,346	7,230	13,733	6,900	18,600	(X)
REST OF UNITED STATES	1,448	675	1,316	611	1,442	(X)
BY TYPE OF COTTON:						
AMERICAN UPLAND	1,607,086	805,865	1,537,550	771,056	1,821,740	(X)
AMERICAN-PIMA, SEA ISLAND, AND OTHER DOMESTIC COTTON	26,022	12,807	25,152	12,364	17,849	(X)
FOREIGN COTTON, TOTAL	7,719	3,801	8,605	4,242	15,376	(X)
STAPLE LENGTH 1-1/8 INCH OR MORE:						
EGYPTIAN AND SUDAN	3,232	1,594	3,578	1,771	3,788	(X)
OTHER	506	245	711	345	6,726	(X)
STAPLE LENGTH UNDER 1-1/8 INCH. INDIAN, MEXICAN, AND OTHER	3,981	1,962	4,316	2,126	4,862	(X)
MANMADE FIBER STAPLE (1)	(X)	157,358	(X)	148,661	(X)	124,787
RAYON AND ACETATE	(X)	55,627	(X)	55,837	(X)	52,090
NYLON	(X)	15,158	(X)	13,475	(X)	9,727
ACRYLIC AND MODACRYLIC	(X)	12,663	(X)	12,515	(X)	9,971
POLYESTER	(X)	73,178	(X)	66,010	(X)	52,618
OTHER MANMADE FIBER	(X)	732	(X)	824	(X)	381

NOTE: COTTON - BALES ARE RUNNING BALES EXCEPT THAT IMPORTS ARE IN 500 LBS EQUIVALENT GROSS BALES. THOUSANDS OF POUNDS ARE ON NET TRADING WEIGHT BASIS. MANMADE FIBER STAPLE - THOUSANDS OF POUNDS

(X) NOT APPLICABLE.

¹REVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY PUBLISHED FIGURES.

(1) REPRESENTS STOCKS IN COTTON MILLS. STOCKS IN OTHER TEXTILE MILLS ARE NOT AVAILABLE.

TABLE 4.--STOCKS OF COTTON HELD AT PUBLIC STORAGE AND AT COMPRESSES
(COTTON: RUNNING BALES EXCEPT THAT IMPORTS ARE IN 500 LBS EQUIVALENT GROSS BALES)

	JUNE 2, 1973	MAY 5, 1973	MAY 27, 1972
AREA, STATE, AND TYPE OF MATERIAL	QUANTITY	QUANTITY	QUANTITY
DOMESTIC AND FOREIGN COTTON: TOTAL	3,481,226	4,403,607	2,580,403
BY AREA AND STATE:			
COTTON-GROWING STATES	3,480,425	4,402,931	2,579,955
ALABAMA	225,445	259,056	210,865
ARIZONA	127,353	167,865	82,656
ARKANSAS	150,954	245,166	141,803
CALIFORNIA	287,697	410,034	227,190
GEORGIA	183,790	213,317	176,976
LOUISIANA	97,542	152,816	61,252
MISSISSIPPI	309,068	465,766	187,948
MISSOURI	45,363	78,727	22,138
NEW MEXICO	(¹)	(¹)	28,733
NORTH CAROLINA	123,996	130,516	137,214
OKLAHOMA	101,357	136,804	62,517
SOUTH CAROLINA	256,084	276,287	242,104
TENNESSEE	187,730	203,385	214,184
TEXAS	1,364,018	1,631,037	781,044
VIRGINIA	(¹)	(¹)	(¹)
OTHER STATES	20,028	32,155	3,331
NEW ENGLAND	801	676	448
REST OF UNITED STATES			
BY TYPE OF COTTON:			
AMERICAN UPLAND	3,429,734	4,340,453	2,526,604
AMERICAN-PIMA	946,953	56,880	45,536
SEA ISLAND AND OTHER DOMESTIC COTTON			
FOREIGN COTTON: TOTAL (3)	4,539	6,274	8,263
STAPLE LENGTH 1-1/8 INCH OR MORE:			
EGYPTIAN AND SUDAN	2,757	4,295	5,116 (⁴)
OTHER			
STAPLE LENGTH UNDER 1-1/8 INCH: INDIAN, MEXICAN, AND OTHER	1,782	1,979	3,147

(1) INCLUDED IN OTHER STATES IN THE SAME AREA.

(2) THE DATA FOR JUNE 2, 1973 INCLUDES AMERICAN-PIMA COTTON RELEASED BY GSA FROM THE COTTON STOCKPILE. IN BOND COTTON IS NOT INCLUDED.

(3) EXCLUDES FOREIGN COTTON HELD IN BOND WAITING OPENING OF QUOTA OR HELD FOR TRANSSHIPMENT TO OTHER COUNTRIES. THE QUANTITIES OF SUCH COTTON, IN 500 LB. EQUIVALENT GROSS WEIGHT BALES REPORTED ON JUNE 2, 1973 ARE WITHHELD TO AVOID DISCLOSING FIGURES FOR INDIVIDUAL COMPANIES.

(4) OTHER LONG STAPLE COTTON COMBINED WITH EGYPTIAN.

TABLE 5.--LINTERS CONSUMPTION AND STOCKS

CONSUMER OR WAREHOUSE	UNIT OF MEASURE	MAY 1973 (MAY 6 TO JUNE 2)	APRIL 1973 (APRIL 1 TO MAY 5)	MAY 1972 (APRIL 30 TO MAY 27)
		QUANTITY	QUANTITY	QUANTITY
CONSUMPTION: TOTAL	RUN,BALES	84,282	115,558	87,854
BLEACHERS:- RUNNING BALES	DO	51,038	74,030	52,430
GROSS WEIGHT	M. LBS.	32,196	46,323	33,363
OTHER CONSUMERS	RUN,BALES	33,244	41,528	35,424
PACIFIC AND MOUNTAIN STATES	DO	5,013	6,248	4,738
ALL OTHER STATES	DO	28,231	35,280	30,686
STOCKS: TOTAL (END OF PERIOD)	RUN,BALES	346,745	359,633	444,707
BLEACHERS:- RUNNING BALES	DO	148,899	147,382	231,298
GROSS WEIGHT	M. LBS.	95,179	94,415	147,423
OTHER CONSUMERS	RUN,BALES	50,562	48,167	62,009
PACIFIC AND MOUNTAIN STATES	DO	5,098	4,863	5,158
ALL OTHER STATES	DO	45,464	43,304	56,851
PUBLIC STORAGE AND COMPRESSES	DO	38,045	39,623	30,718
PACIFIC AND MOUNTAIN STATES	DO	38,045	39,623	3,649
ALL OTHER STATES	DO			27,069
OIL MILLS (1)	DO	109,239	124,461	120,682

(NA) NOT AVAILABLE.

(1) ESTIMATED NUMBER OF RUNNING BALES BASED ON INFORMATION REPORTED IN POUNDS.

TABLE 6.--COTTON SYSTEM SPINDLES IN PLACE, ACTIVE, BY TYPE OF FIBER SPUN
(IN THOUSANDS)

AREA AND STATE	SPINDLES IN PLACE	ACTIVE 100 PERCENT COTTON	ACTIVE 100 PERCENT MANMADE FIBERS	ACTIVE OTHER FIBERS AND BLENDS
JUNE 2, 1973				
UNITED STATES, TOTAL	18,918	9,934	2,437	5,703
COTTON GROWING STATES	18,606	9,775	2,356	5,672
ALABAMA.	1,712	1,127	128	389
GEORGIA.	2,451	1,519	222	509
NORTH CAROLINA	6,420	3,231	1,052	1,832
SOUTH CAROLINA	6,723	3,188	905	2,491
TENNESSEE.	452	377	(D)	61
TEXAS.	173	80	(D)	(D)
VIRGINIA	590	170	(D)	(D)
OTHER STATES	85	83	-	2
NEW ENGLAND	312	159	81	31
REST OF UNITED STATES				
MAY 5, 1973				
UNITED STATES, TOTAL	18,923	9,985	2,411	5,687
COTTON GROWING STATES	18,610	9,825	2,330	5,659
ALABAMA.	1,708	1,132	129	378
GEORGIA.	2,442	1,523	223	500
NORTH CAROLINA	6,431	3,260	1,046	1,840
SOUTH CAROLINA	6,708	3,199	873	2,496
TENNESSEE.	451	375	13	61
TEXAS.	195	80	(D)	(D)
VIRGINIA	590	174	(D)	(D)
OTHER STATES	85	82	-	3
NEW ENGLAND	313	160	81	28
REST OF UNITED STATES				

- REPRESENTS ZERO.

^rREVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY
PUBLISHED FIGURES.

(D) WITHHELD TO AVOID DISCLOSING FIGURES FOR
INDIVIDUAL COMPANIES.

TABLE 7.--COTTON SYSTEM SPINDLE HOURS BY TYPE OF FIBER SPUN
(IN MILLIONS)

AREA AND STATE	TOTAL SPINDLE HOURS	100 PERCENT COTTON	100 PERCENT MANMADE FIBERS	OTHER FIBERS AND BLENDS
MAY 1973 (MAY 6 TO JUNE 2)				
UNITED STATES: TOTAL	9,183	5,004	1,228	2,951
COTTON GROWING STATES	9,080	4,948	1,195	2,937
ALABAMA.	826	565	63	198
GEORGIA.	1,199	819	111	269
NORTH CAROLINA	3,047	1,597	521	929
SOUTH CAROLINA	3,406	1,613	479	1,314
TENNESSEE.	235	198	5	32
TEXAS.	70	33	(D)	(D)
VIRGINIA	255	82	(D)	(D)
OTHER STATES	42	41	-	1
NEW ENGLAND	103	56	33	14
REST OF UNITED STATES				
APRIL 1973 (APRIL 1 TO MAY 5)				
UNITED STATES: TOTAL	11,560	6,298	1,491	3,771
COTTON GROWING STATES	11,429	6,225	1,450	3,754
ALABAMA.	1,053	719	85	249
GEORGIA.	1,525	1,057	120	348
NORTH CAROLINA	3,766	1,963	626	1,177
SOUTH CAROLINA	4,302	2,034	582	1,686
TENNESSEE.	304	249	7	48
TEXAS.	100	41	(D)	(D)
VIRGINIA	327	112	(D)	(D)
OTHER STATES	52	50	-	2
NEW ENGLAND	131	73	41	17
REST OF UNITED STATES				

- Represents zero.

(D) Withheld to avoid disclosing figures for individual companies.

TABLE 8.--CONSUMPTION, STOCKS AND SPINDLE ACTIVITY ON THE COTTON SYSTEM
BY INDUSTRY GROUPS

ITEM	UNIT OF MEASURE	ALL INDUS- TRIES, TOTAL	WEAVING MILLS (SIC 221, 222, 223, AND 224)	YARNS AND THREAD MILLS (SIC 228)	ALL OTHER INDUSTRY GROUPS
MAY 1973 (MAY 6 TO JUNE 2)					
DOMESTIC AND FOREIGN COTTON: (1)					
CONSUMPTION (2)	BALES	578,889	412,512	122,071	44,306
STOCKS (2)	BALES	1,640,827	1,106,628	371,369	162,830
MANMADE FIBER STAPLE: (1,3)					
CONSUMPTION	M LBS	150,599	92,389	37,744	20,466
STOCKS	M LBS	157,358	95,361	41,708	20,289
CELLULOSIC: (1)					
CONSUMPTION	M LBS	43,664	26,234	10,467	6,963
STOCKS	M LBS	55,627	34,522	13,680	7,425
NONCELLULOSIC: (1)					
CONSUMPTION	M LBS	106,935	66,155	27,277	13,503
STOCKS	M LBS	101,731	60,839	28,028	12,864
SPINDLE ACTIVITY:					
SPINDLES IN PLACE	THOUSANDS	18,918	13,577	3,965	1,376
HOURS OPERATED	MILLIONS	9,183	6,618	1,908	657
APRIL 1973 (APRIL 1 TO MAY 5)					
DOMESTIC AND FOREIGN COTTON: (1)					
CONSUMPTION (2)	BALES	718,632	511,893	151,159	55,580
STOCKS (2)	BALES	1,571,307	1,048,951	360,860	161,496
MANMADE FIBER STAPLE: (1,3)					
CONSUMPTION	M LBS	184,222	112,937	45,862	25,423
STOCKS	M LBS	148,661	88,748	40,573	19,340
CELLULOSIC: (1)					
CONSUMPTION	M LBS	51,961	31,314	11,905	8,742
STOCKS	M LBS	55,837	34,557	13,999	7,281
NONCELLULOSIC: (1)					
CONSUMPTION	M LBS	132,261	81,623	33,957	16,681
STOCKS	M LBS	92,824	54,191	26,574	12,059
SPINDLE ACTIVITY:					
SPINDLES IN PLACE	THOUSANDS	18,923	13,600	3,942	1,381
HOURS OPERATED	MILLIONS	11,560	8,332	2,401	827

NOTE: SIC IS THE ABBREVIATION FOR STANDARD INDUSTRIAL CLASSIFICATION.

(1) DAILY AVERAGE COTTON AND MANMADE FIBER STAPLE CONSUMPTION SHOULD BE BASED ON A 5-DAY WEEK WITH NO ADJUSTMENT FOR HOLIDAYS. FOR THIS REPORT, THE NUMBER OF WORK DAYS USED ARE 20 FOR MAY 1973, AND 25 FOR APRIL 1972.

(2) DOMESTIC COTTON IS REPORTED IN RUNNING BALES AND FOREIGN COTTON IN 500 LB. EQUIVALENT GROSS BALES.

(3) REPRESENTS CONSUMPTION IN MILLS WITH COTTON SYSTEM SPINDLES.

Table 9. EXPORTS OF DOMESTIC COTTON, MANMADE FIBER STAPLE AND TOW, AND LINTERS

(Running bales for cotton and linters, thousand pounds for staple)

Country to which exported	April 1973	March 1973	Cotton season 9 months through April 1973 ¹
Cotton			
Total.....	607,259	676,568	3,683,218
Canada.....	42,226	34,260	194,119
India.....	-	-	10
South Vietnam.....	16,023	5,205	74,073
Indonesia.....	2,575	9,306	154,679
Republic of Phillipines.....	12,492	10,665	76,474
Republic of Korea.....	45,125	42,688	390,681
China-Taiwan.....	65,101	59,665	236,912
Japan.....	227,427	187,381	1,071,108
Other Countries.....	196,290	327,398	1,485,162
Linters			
Total.....	25,220	26,937	180,227
Canada.....	4,852	2,477	21,176
Mexico.....	-	5,853	17,418
United Kingdom.....	885	1,423	8,554
West Germany.....	5,351	4,050	38,023
Japan.....	12,891	12,718	77,397
Other Countries.....	1,241	416	17,659
Manmade fiber staple and tow			
Total.....	26,807	24,381	189,169
Canada.....	4,659	4,384	34,509
Brazil.....	763	473	■,539
United Kingdom.....	1,045	1,084	9,631
Netherlands.....	645	200	2,864
Belgium.....	2,432	909	13,943
West Germany.....	2,884	2,516	18,825
Switzerland.....	47	489	1,864
U.S.S.R.....	358	235	665
Hong Kong.....	699	1,542	8,590
Japan.....	165	70	1,004
Australia.....	801	933	7,484
Other Countries.....	12,309	11,546	81,251

Note: Includes Schedule B numbers as follows: Cotton, numbers 2631011, 2631021, 2631031, and 2631041; linters, numbers 2632011 and 2632021; and manmade fiber staple, numbers 2662110, 2662120, 2662130, 2662140, 2662210, 2662220, 2662230, 2662240, 2663110, 2663120, 2663210, and 2663220.

¹Detail may not add to totals due to independent rounding.

Table 10. IMPORTS FOR CONSUMPTION OF FOREIGN COTTON, MANMADE FIBER STAPLE, AND LINTERS
(Equivalent 500-lb. gross weight bales for cotton and linters, thousand pounds for staple)

Country of production	April 1973	March 1973	Cotton season 9 months through April 1973 ¹
Cotton			
Total.....	1,811	3,464	26,754
Mexico.....	144	-	3,949
Peru.....	-	-	49
Brazil.....	-	-	1,155
India.....	508	561	2,688
Egypt.....	1,159	-	4,468
Sudan.....	-	2,651	6,348
Other Countries.....	-	252	8,097
Linters ²			
Total.....	1,210	1,123	23,254
Mexico.....	1,210	1,123	11,236
Brazil.....	-	-	2,738
Other Countries.....	-	-	9,280
Manmade fiber staple			
Total.....	9,534	13,437	113,857
Canada.....	733	901	8,273
United Kingdom.....	782	1,444	13,140
France.....	126	266	1,641
West Germany.....	1,777	2,789	22,263
Austria.....	-	1,218	9,848
Switzerland.....	102	24	499
Italy.....	722	1,595	8,834
Japan.....	3,754	3,814	37,611
Other Countries.....	1,538	1,386	11,748

Note: Entered for immediate consumption and withdrawn from bonded warehouses for consumption. Includes Tariff Schedule of U.S. Annotated T.S.U.S.A. numbers as follows: Cotton, numbers 3001020, 3001040, 3001520, 3001540, 3001560 and 3002000; linters, number 3003000; manmade fiber staple, numbers 3094100, 3094320, 3094325, 3094340, 3094342, 3094345, 3094349, and 3095040.

¹Detail may not add to totals due to independent rounding.

²Linters imported from Mexico in 600 pound gross weight bales, other linters in 500 pound gross weight bales.

Table 11. WORLD SUPPLY AND DISTRIBUTION OF COTTON
(Thousands of bales: Running bales for United States, bales of 478 pounds net for other countries)

Item	1972-1973 ^P	1971-1972 ^P	1970-1971 ^r
Supply.....	79,300	76,600	74,300
Stocks on hand, August 1 ¹	20,200	19,600	21,800
Production.....	59,100	57,000	52,500
Distribution.....	(NA)	76,600	74,300
Consumption ²	(NA)	56,100	54,900
Stocks on hand, July 31 ¹	(NA)	20,500	19,400

^PPreliminary. ^rRevised.

¹Includes estimates for cotton afloat.

²Includes estimates for noncommercial consumption.

SOURCE: International Cotton Advisory Committee--Cotton Quarterly Statistical Bulletin, April 1973.

DESCRIPTION OF SURVEY

The statistics in this publication were collected on Census monthly Forms M22P, "Cotton, Manmade Fiber, Staple, and Linters, Consumption and Stocks, and Spindle Activity" and M22N, "Cotton and Linters in Public Storage and at Compresses," from a panel of approximately 800 consumers and 1,200 warehouses accounting for over 95 percent of the total consumption and commercial stocks. Estimates are included for about 300 small establishments which report on an annual basis.

The current month's figures may also include estimates for respondents whose reports were not received in time for tabulation. Such missing figures are imputed from the month-to-month movements shown by reporting firms and are generally limited to a maximum of 10 percent. Individual items with higher imputation rates are footnoted.

The imputation rate is not an explicit indicator of the potential error in published figures due to nonresponse, because the actual monthly movements for nonrespondents may or may not closely agree with the imputed movements. The probable range of difference between the actual and imputed figures is unknown. The degree of uncertainty regarding the accuracy of the data, however, increases as the percentage of imputation increases. Figures with high imputation rates, therefore, should be used with caution.

Statistics for previous months may be revised, due to receipt of corrected data from respondents, including late reports for which estimates were made, and other corrections. Figures which were revised significantly are indicated by footnotes.

The data are adjusted for number of working days in the reporting period to compensate for differences in individual company reporting patterns (i.e., calendar month, 4-week, 5-week periods) but not for seasonal variation except for the data as shown in table 1A.

RELATED REPORTS

The Bureau of the Census publishes annual summary information on Current Industrial Reports Series MA-22P, "Cotton, Manmade Fiber, Staple, and Linters." Other related data are published in Current Industrial Reports Series M22D, "Consumption on the Woolen and Worsted

Systems," and MA-22M, "Stocks of Wool and Related Fiber."

EXPLANATION OF TERMS

Consumption (Cotton System)--Includes materials passed through the opener or otherwise removed from inventory and put into process for spinning, bleaching, etc., but excludes cotton and linters waste, motes, and all other waste materials.

Stocks:

Held by consuming establishments--Inventory of materials located in the mill, mill warehouse, or in any private storage place owned or leased as of the close of business on the last day of the report period. Included are raw linters in bale form, stocks in consuming establishment regardless of ownership, and the stockpile cotton released by the General Services Administration. Excluded are in-process material, material stored in public warehouses or at other manufacturing plants, battings and pads made from linters by others, and linters pulp.

Held at public storage and compresses--Stocks of cotton and raw linters in possession at the close of business of the day indicated regardless of the year or locality of growth. These figures include cotton and raw linters as follows: On hand for which warehouse receipts have been issued or which are awaiting shipment or being held for consolidation; going into storage for which warehouse receipts have not yet been issued; and held for the account of the Commodity Credit Corporation. However, they exclude cotton and raw linters in transit to or from the warehouse and stocks of cotton and linters waste, motes, etc.

Farm and gin stocks--Stocks of cotton and linters at farms and gins are excluded.

Spindles--The term "cotton-system spinning spindles" does not include spindles operated on the "American" and other new systems for spinning uncut top. Active spindle figures indicate the number active for the shift during which the largest number of spindles was operated on the last day of the period. Spindle hours data reflect the total spindle hours operated during the period for each fiber classification listed.

56. 216:

Cotton, Manmade Fiber Staple, and Linters

Consumption and Stocks, and Spindle Activity

June 1973 (Preliminary)



U. S. DEPARTMENT OF COMMERCE • Social and Economic Statistics Administration • BUREAU OF THE CENSUS

August 1973

SERIES: M22P(73)-II

The statistics in this publication are based on a survey of manufacturing plants consuming cotton, manmade fiber staple and raw linters and cotton warehouses and compresses. The data represent the entire U.S. consumption and spindle activity of the cotton system; and stocks except as noted in the tables. Estimates are included for companies whose reports were not received in time for tabulation. A more complete description of the survey appears on page 10.

Table 1A. Summary, Seasonally Adjusted

Month and year	Daily average consumption ¹						Stocks		Daily average, ¹ spindle hours operated, total (millions)
	Cotton			Manmade fibers			Cotton, total (1,000 running bales)	Manmade fiber staple, total (1,000 pounds)	
	Total (running bales)	Upland ² (running bales)	Long staple ³ (running bales)	Total (1,000 pounds)	Cellu- losic (1,000 pounds)	Noncel- lulosic (1,000 pounds)			
1973									
June (4 weeks).....	28,304	27,942	362	7,314	2,163	5,151	4,985	160,297	446
May (4 weeks).....	27,985	27,619	366	7,138	2,118	5,020	5,537	156,281	442
April (5 weeks).....	28,500	28,140	360	7,336	2,114	5,222	6,011	148,810	457
March (4 weeks).....	28,729	28,393	336	7,200	2,074	5,126	6,424	131,803	454
February (5 weeks).....	28,767	24,436	331	7,057	2,054	5,003	6,965	125,222	452
January (4 weeks).....	29,076	28,679	397	7,218	2,188	5,030	7,208	117,874	454
1972									
December (4 weeks).....	29,330	28,953	377	7,277	2,086	5,191	7,277	110,439	450
November (5 weeks).....	28,709	28,326	383	6,828	1,993	4,835	6,731	121,463	449
October (4 weeks).....	28,741	28,371	370	6,700	2,046	4,654	6,233	134,338	437
September (5 weeks).....	28,643	28,269	374	6,451	1,971	4,480	3,739	135,152	433
August (4 weeks).....	28,728	28,350	378	6,371	1,919	4,452	3,579	144,266	436
July (4 weeks).....	30,088	29,718	370	6,681	2,073	4,608	3,923	135,897	440
June (5 weeks).....	30,404	30,030	374	6,497	2,082	4,415	4,235	129,407	450
May (4 weeks).....	30,291	29,966	325	6,364	2,140	4,224	4,779	125,162	450
April (4 weeks).....	30,726	30,383	343	6,430	2,168	4,262	5,208	126,787	454
March (5 weeks).....	30,874	30,563	311	6,197	2,108	4,089	5,478	113,688	451
February (4 weeks).....	31,278	30,927	351	6,259	2,113	4,146	6,006	111,135	445
January (4 weeks).....	30,713	30,345	368	6,010	2,042	3,968	6,434	111,134	444
1971									
December (5 weeks).....	31,353	30,951	402	6,075	1,939	4,136	6,206	101,944	440
November (4 weeks).....	31,161	30,779	382	5,960	1,904	4,056	6,252	105,055	439
October (4 weeks).....	30,706	30,316	390	5,810	2,069	3,741	4,780	108,056	439
September (5 weeks).....	30,917	30,568	349	5,523	1,972	3,551	3,406	104,978	428
August (4 weeks).....	31,158	30,817	341	5,632	1,954	3,678	4,255	107,040	435
July (4 weeks).....	31,432	31,094	338	5,708	2,044	3,664	4,791	97,116	433
June (5 weeks).....	31,377	31,006	371	5,776	2,004	3,772	5,103	95,543	444

Note: Selected data in this report were available at the U.S. Department of Commerce Press Room on July 26, 1973. However, the printing and mailing of this report occurs 7 to 10 days after the aforementioned release date.

¹Daily average is based on a 5-day week with no adjustments for holidays.

²Upland Cotton Consumption includes American Upland, Indian, Mexican, and other foreign cotton of staple length under 1-1/8 inch.

³Long Staple Cotton includes American-Pima, Egyptian, Sudanese, and other foreign cotton of staple length 1-1/8 inch and over.

Inquiries concerning these figures should be addressed to the U.S. Department of Commerce, Bureau of the Census, Industry Division, Washington, D.C. 20233. This publication is for sale by the Bureau of the Census, Price: 15 cents per copy—\$1.50 per year.

Table 1B. Summary, Unadjusted

Month and year	Daily average consumption ¹						Stocks		Daily average, ¹ spindle hours operated, total (millions)
	Cotton			Manmade fibers			Cotton, total (1,000 running bales)	Manmade fiber staple, total (1,000 pounds)	
	Total (running bales)	Upland ² (running bales)	Long staple ³ (running bales)	Total (1,000 pounds)	Cellulosic (1,000 pounds)	Noncellulosic (1,000 pounds)			
1973									
June (4 weeks).....	28,765	28,389	376	7,466	2,176	5,290	4,342	160,457	456
May (4 weeks).....	28,947	28,558	389	7,526	2,175	5,351	5,138	155,812	458
April (5 weeks).....	28,745	28,393	352	7,368	2,078	5,290	5,975	148,661	462
March (4 weeks).....	30,061	29,699	362	7,605	2,151	5,454	6,886	139,184	464
February (5 weeks).....	29,834	29,488	346	7,290	2,167	5,123	7,842	130,732	464
January (4 weeks).....	29,896	29,482	414	7,284	2,214	5,070	8,469	121,174	463
1972									
December (4 weeks).....	27,186	26,839	347	6,644	1,957	4,687	8,987	114,967	416
November (5 weeks).....	29,570	29,176	394	6,920	2,095	4,825	7,956	117,698	460
October (4 weeks).....	29,628	29,250	378	6,933	2,144	4,789	6,507	125,337	454
September (5 weeks).....	28,580	28,212	368	6,528	2,012	4,516	3,032	131,233	438
August (4 weeks).....	29,347	28,974	373	6,488	1,969	4,519	2,713	139,794	444
July (4 weeks).....	24,670	24,369	301	5,525	1,640	3,885	3,154	134,946	371
June (5 weeks).....	30,899	30,510	389	6,628	2,094	4,534	3,689	129,536	460
May (4 weeks).....	31,330	30,985	345	6,701	2,198	4,503	4,435	124,787	466
April (4 weeks).....	30,991	30,656	335	6,448	2,131	4,317	5,177	126,660	459
March (5 weeks).....	32,304	31,969	335	6,537	2,186	4,351	5,872	120,055	460
February (4 weeks).....	32,438	32,071	367	6,474	2,229	4,245	6,763	116,025	457
January (4 weeks).....	31,579	31,195	384	6,067	2,067	4,000	7,561	114,246	453
1971									
December (5 weeks).....	29,062	28,692	370	5,554	1,819	3,735	7,665	106,124	407
November (4 weeks).....	32,095	31,702	393	6,049	2,001	4,048	7,390	101,798	450
October (4 weeks).....	31,655	31,256	399	6,017	2,168	3,849	4,990	100,816	456
September (5 weeks).....	30,851	30,507	344	5,592	2,013	3,579	2,762	101,934	433
August (4 weeks).....	31,831	31,495	336	5,738	2,005	3,733	3,225	103,722	443
July (4 weeks).....	25,772	25,497	275	4,706	1,617	3,089	3,852	96,436	365
June (5 weeks).....	31,888	31,502	386	5,890	2,016	3,874	4,445	95,639	450

¹Daily average is based on a 5-day week with no adjustments for holidays.²Upland Cotton Consumption includes American Upland, Indian, Mexican, and other foreign cotton of staple length under 1-1/8 inch.³Long Staple Cotton includes American-Pima, Egyptian, Sudanese, and other foreign cotton of staple length 1-1/8 inch and over.

Table 1C. Index of Seasonally Adjusted Daily Average Cotton and Manmade Fiber Staple Consumption

(Index is computed based on 1967 daily average = 100)

Month and year	Cotton	Cellulosic	Noncellulosic
1973			
June (4 weeks).....	80	102	244
May (4 weeks).....	79	100	238
April (5 weeks).....	80	100	248
March (4 weeks).....	81	98	243
February (5 weeks).....	81	97	237
January (4 weeks).....	82	103	239
1972			
December (4 weeks).....	83	98	246
November (5 weeks).....	81	94	229
October (4 weeks).....	81	96	221
September (5 weeks).....	82	93	212
August (4 weeks).....	81	90	206
July (4 weeks).....	82	98	218
June (5 weeks).....	86	98	209

TABLE 2.--CONSUMPTION OF COTTON AND MANMADE FIBER STAPLE

AREA, STATE, AND TYPE OF MATERIAL	JUNE 1973 (JUNE 3 TO JUNE 30)		MAY 1973 (MAY 6 TO JUNE 2)		JUNE 1972 (MAY 28 TO JULY 1)	
	TOTAL CONSUMP- TION	TOTAL CONSUMP- TION	TOTAL CONSUMP- TION	TOTAL CONSUMP- TION	TOTAL CONSUMP- TION	TOTAL CONSUMP- TION
	BALES	1,000 POUNDS	BALES	1,000 POUNDS	BALES	1,000 POUNDS
DOMESTIC AND FOREIGN COTTON, TOTAL (1)	575,301	287,517	578,937	289,213	772,482	(X)
BY AREA AND STATE:						
COTTON GROWING STATES.	569,333	284,504	572,796	286,106	764,742	(X)
ALABAMA	75,301	37,893	73,280	36,951	97,990	(X)
GEORGIA	108,093	54,072	107,576	53,400	139,248	(X)
NORTH CAROLINA.	190,898	94,724	192,554	96,303	259,642	(X)
SOUTH CAROLINA.	154,134	77,332	157,480	78,426	215,050	(X)
TENNESSEE	12,974	6,420	13,267	6,570	16,335	(X)
TEXAS	6,934	3,508	7,033	3,552	9,732	(X)
VIRGINIA.	14,095	7,058	14,426	7,250	17,199	(X)
OTHER STATES.	6,904	3,497	7,180	3,654	9,546	(X)
NEW ENGLAND.	5,399	2,764	5,525	2,835	6,866	(X)
REST OF UNITED STATES.	569	249	616	272	874	(X)
BY TYPE OF COTTON:						
AMERICAN UPLAND, TOTAL	566,597	283,253	570,062	284,823	761,284	(X)
STAPLE LESS THAN 1 INCH IN LENGTH	43,667	22,063	45,489	23,260	62,305	(X)
1 INCH AND 1-1/32 INCH STAPLES.	144,955	72,742	142,710	71,322	178,537	(X)
1-1/16 INCH AND 1-3/32 INCH STAPLES	318,096	158,625	318,733	159,029	439,424	(X)
STAPLES LONGER THAN 1-3/32 INCH	30,791	15,182	32,870	16,103	44,962	(X)
STAPLES NOT SPECIFIED BY KIND	29,088	14,641	30,260	15,109	36,056	(X)
AMERICAN-PIMA, SEA ISLAND, AND OTHER DOMESTIC COTTON	6,672	3,233	6,922	3,394	6,475	(X)
FOREIGN COTTON, TOTAL.	2,032	1,031	1,953	996	4,723	(X)
STAPLE LENGTH 1-1/8 INCH OR MORE:						
EGYPTIAN AND SUDAN	751	430	764	435	1,898	(X)
OTHER.	100	31	100	31	1,347	(X)
STAPLE LENGTH UNDER 1-1/8 INCH, INDIAN, MEXICAN, AND OTHER	1,181	570	1,089	530	1,478	(X)
MANMADE FIBER STAPLE (1) (2)	(X)	149,302	(X)	150,507	(X)	165,706
RAYON AND ACETATE	(X)	43,512	(X)	43,495	(X)	52,346
NYLON	(X)	10,244	(X)	9,727	(X)	8,148
ACRYLIC AND MODACRYLIC.	(X)	17,427	(X)	17,973	(X)	20,953
POLYESTER	(X)	77,730	(X)	79,007	(X)	83,799
OTHER MANMADE FIBER	(X)	389	(X)	305	(X)	460

NOTE: COTTON - BALES ARE RUNNING BALES EXCEPT THAT IM-
PORTS ARE IN 500 LBS EQUIVALENT GROSS BALES. THOUSANDS OF
POUNDS ARE ON NET TRADING WEIGHT BASIS. MANMADE FIBER
STAPLE - THOUSANDS OF POUNDS.

REVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY PUBLISHED
FIGURES.

(1) DAILY AVERAGE COTTON AND MANMADE FIBER STAPLE CON-
SUMPTION SHOULD BE BASED ON A 5-DAY WEEK WITH NO ADJUST-
MENT FOR HOLIDAYS. FOR THIS REPORT, THE NUMBER OF WORK
DAYS USED ARE: 20 FOR JUNE 1973, 20 FOR MAY 1973, AND
25 FOR JUNE 1972.

(2) REPRESENTS CONSUMPTION IN MILLS WITH COTTON SYSTEM
SPINDLES. CONSUMPTION OF MANMADE FIBER STAPLE, INCLUDING
TOP CONVERTED FROM MANMADE FIBER TOW WITHOUT COMBING, IN
WOOLEN AND WORSTED MILLS AS FOLLOWS: JUNE 1973 NOT AVAIL-
ABLE, MAY 1973 35,485, AND JUNE 1972, 34,631.

TABLE 3.--STOCKS OF COTTON AND MANMADE FIBER STAPLE HELD BY CONSUMING ESTABLISHMENTS

AREA, STATE, AND TYPE OF MATERIAL	JUNE 30, 1973		JUNE 2, 1973		JULY 1, 1972	
	STOCKS BALES	STOCKS 1,000 POUNDS	STOCKS BALES	STOCKS 1,000 POUNDS	STOCKS BALES	STOCKS 1,000 POUNDS
DOMESTIC AND FOREIGN COTTON, TOTAL	1,603,674	797,961	1,657,754	830,925	1,684,320	(X)
BY AREA AND STATE:						
COTTON-GROWING STATES	1,587,180	789,782	1,641,963	823,021	1,667,732	(X)
ALABAMA	178,475	88,813	182,892	92,551	184,602	(X)
CALIFORNIA	253,383	127,597	253,261	128,273	1,524	(X)
GEORGIA	415,781	207,717	440,878	220,374	252,795	(X)
NORTH CAROLINA	627,052	311,638	645,631	323,926	502,140	(X)
SOUTH CAROLINA	53,136	24,581	55,156	25,961	618,354	(X)
TENNESSEE	24,236	12,251	25,874	13,092	54,094	(X)
TEXAS	23,039	11,212	24,863	12,124	22,269	(X)
VIRGINIA	12,078	5,973	13,408	6,720	19,702	(X)
OTHER STATES	15,029	7,503	14,346	7,230	12,252	(X)
NEW ENGLAND	1,465	676	1,445	674	14,915	(X)
REST OF UNITED STATES					1,673	(X)
BY TYPE OF COTTON:						
AMERICAN UPLAND	1,570,627	781,070	1,624,099	814,345	1,651,195	(X)
AMERICAN-PIMA, SEA ISLAND, AND OTHER DOMESTIC COTTON	25,174	12,434	25,896	12,759	18,216	(X)
FOREIGN COTTON, TOTAL	7,873	4,457	7,759	3,821	14,909	(X)
STAPLE LENGTH 1-1/8 INCH OR MORE:						
EGYPTIAN AND SUDAN	2,987	1,471	3,232	1,594	4,517	(X)
OTHER	507	246	507	246	5,677	(X)
STAPLE LENGTH UNDER 1-1/8 INCH. INDIAN, MEXICAN, AND OTHER	4,379	2,740	4,020	1,981	4,715	(X)
MANMADE FIBER STAPLE (1)	(X)	160,457	(X)	155,812	(X)	129,536
RAYON AND ACETATE	(X)	56,346	(X)	55,325	(X)	56,372
NYLON	(X)	12,650	(X)	13,460	(X)	9,643
ACRYLIC AND MODACRYLIC	(X)	13,007	(X)	13,170	(X)	9,114
POLYESTER	(X)	77,749	(X)	73,030	(X)	53,961
OTHER MANMADE FIBER	(X)	705	(X)	827	(X)	446

NOTE: COTTON - BALES ARE RUNNING BALES EXCEPT THAT IMPORTS ARE IN 500 LBS EQUIVALENT GROSS BALES. THOUSANDS OF POUNDS ARE ON NET TRADING WEIGHT BASIS. MANMADE FIBER STAPLE - THOUSANDS OF POUNDS

REVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY PUBLISHED FIGURES.

(1) REPRESENTS STOCKS IN COTTON MILLS. STOCKS IN OTHER TEXTILE MILLS ARE NOT AVAILABLE.

TABLE 4.--STOCKS OF COTTON HELD AT PUBLIC STORAGE AND AT COMPRESSES
(COTTON: RUNNING BALES EXCEPT THAT IMPORTS ARE IN 500 LBS EQUIVALENT GROSS BALES)

	JUNE 30, 1973	JUNE 2, 1973	JULY 1, 1972
AREA, STATE, AND TYPE OF MATERIAL	QUANTITY	QUANTITY	QUANTITY
DOMESTIC AND FOREIGN COTTON, TOTAL	2,738,825	3,480,486	2,004,941
BY AREA AND STATE:			
COTTON-GROWING STATES.	2,737,802	3,479,685	2,004,437
ALABAMA	195,402	227,252	142,189
ARIZONA	79,922	127,353	63,822
ARKANSAS	105,063	150,822	112,985
CALIFORNIA	195,452	289,763	134,480
GEORGIA	148,346	181,722	142,458
LOUISIANA	65,003	94,304	36,278
MISSISSIPPI	212,803	308,716	126,306
MISSOURI	27,219	45,363	10,277
NEW MEXICO	(¹)	(¹)	24,429
NORTH CAROLINA	118,474	126,269	111,415
OKLAHOMA	70,504	101,357	48,519
SOUTH CAROLINA	236,522	255,003	220,373
TENNESSEE	173,317	186,377	194,065
TEXAS	1,097,197	1,365,356	634,874
VIRGINIA	(¹)	(¹)	(¹)
OTHER STATES	12,578	20,028	1,967
NEW ENGLAND	1,023	801	504
REST OF UNITED STATES			
BY TYPE OF COTTON:			
AMERICAN UPLAND	2,695,094	3,424,060	1,951,355
AMERICAN-PIMA	238,375	51,887	45,570
SEA ISLAND AND OTHER DOMESTIC COTTON			
FOREIGN COTTON, TOTAL. (3)	5,356	4,539	8,016
STAPLE LENGTH 1-1/8 INCH OR MORE:			
EGYPTIAN AND SUDAN	3,698	2,757	4,799
OTHER			
STAPLE LENGTH UNDER 1-1/8 INCH: INDIAN, MEXICAN, AND OTHER	1,658	1,782	3,217

(1) INCLUDED IN OTHER STATES IN THE SAME AREA.

(2) THE DATA FOR JUNE 30, 1973 INCLUDES AMERICAN-PIMA COTTON RELEASED BY GSA FROM THE COTTON STOCKPILE. IN BOND COTTON IS NOT INCLUDED.

(3) EXCLUDES FOREIGN COTTON HELD IN BOND WAITING OPENING OF QUOTA OR HELD FOR TRANSSHIPMENT TO OTHER COUNTRIES. THE QUANTITIES OF SUCH COTTON, IN 500 LB. EQUIVALENT GROSS WEIGHT BALES REPORTED ON JUNE 30, 1973 ARE WITHHELD TO AVOID DISCLOSING FIGURES FOR INDIVIDUAL COMPANIES.

*REVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY PUBLISHED FIGURES.

TABLE 5.--LINTERS CONSUMPTION AND STOCKS

CONSUMER OR WAREHOUSE	UNIT OF MEASURE	JUNE 1973 (JUNE 3 TO JUNE 30)	MAY 1973 (MAY 6 TO JUNE 2)	JUNE 1972 (MAY 28 TO JULY 1)
		QUANTITY	QUANTITY	QUANTITY
CONSUMPTION, TOTAL	RUN. BALES	83,547	84,239	106,387
BLEACHERS:- RUNNING BALES	DO	58,903	51,038	62,243
GROSS WEIGHT.	M. LBS.	37,227	32,196	39,716
OTHER CONSUMERS	RUN. BALES	24,644	33,201	44,144
PACIFIC AND MOUNTAIN STATES.	DO	3,861	5,014	5,950
ALL OTHER STATES	DO	20,783	28,187	38,194
STOCKS, TOTAL (END OF PERIOD)	RUN. BALES	309,246	346,973	403,755
BLEACHERS:- RUNNING BALES	DO	134,135	148,899	213,609
GROSS WEIGHT.	M. LBS.	85,947	95,179	135,880
OTHER CONSUMERS	RUN. BALES	56,053	50,802	57,875
PACIFIC AND MOUNTAIN STATES.	DO	5,347	5,227	5,039
ALL OTHER STATES	DO	50,706	45,575	52,836
PUBLIC STORAGE AND COMPRESSES	DO	33,015	37,613	28,037
PACIFIC AND MOUNTAIN STATES.	DO	33,015	37,613	2,598
ALL OTHER STATES	DO			25,439
OIL MILLS (1)	DO	86,043	109,659	104,234

(NA) NOT AVAILABLE.

(1) ESTIMATED NUMBER OF RUNNING BALES BASED ON INFORMATION REPORTED IN POUNDS.

REVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY PUBLISHED FIGURES.

TABLE 6.--COTTON SYSTEM SPINDLES IN PLACE, ACTIVE, BY TYPE OF FIBER SPUN
(IN THOUSANDS)

AREA AND STATE	SPINDLES IN PLACE	ACTIVE 100 PERCENT COTTON	ACTIVE 100 PERCENT MANMADE FIBERS	ACTIVE OTHER FIBERS AND BLENDS
JUNE 30, 1973				
UNITED STATES, TOTAL	18,961	9,960	2,440	5,753
COTTON GROWING STATES	18,649	9,801	2,359	5,722
ALABAMA.	1,713	1,138	134	378
GEORGIA.	2,430	1,514	223	498
NORTH CAROLINA	6,480	3,241	1,045	1,912
SOUTH CAROLINA	6,727	3,201	908	2,478
TENNESSEE.	452	378	(D)	58
TEXAS.	172	80	(D)	(D)
VIRGINIA	590	172	(D)	(D)
OTHER STATES	85	77	-	8
NEW ENGLAND	312	159	81	31
REST OF UNITED STATES				
JUNE 2, 1973				
UNITED STATES, TOTAL	18,913	9,924	2,435	5,728
COTTON GROWING STATES	18,601	9,765	2,354	5,697
ALABAMA.	1,710	1,125	128	389
GEORGIA.	2,429	1,519	222	507
NORTH CAROLINA	6,442	3,231	1,049	1,856
SOUTH CAROLINA	6,720	3,188	906	2,488
TENNESSEE.	452	374	(D)	62
TEXAS.	173	80	(D)	(D)
VIRGINIA	590	170	(D)	(D)
OTHER STATES	85	78	-	77
NEW ENGLAND	312	159	81	31
REST OF UNITED STATES				

- REPRESENTS ZERO.

¹REVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY
PUBLISHED FIGURES.

(D) WITHHELD TO AVOID DISCLOSING FIGURES FOR
INDIVIDUAL COMPANIES.

TABLE 7.--COTTON SYSTEM SPINDLE HOURS BY TYPE OF FIBER SPUN
(IN MILLIONS)

AREA AND STATE	TOTAL SPINDLE HOURS	100 PERCENT COTTON	100 PERCENT MANMADE FIBERS	OTHER FIBERS AND BLENDS
JUNE 1973 (JUNE 3 TO JUNE 30)				
UNITED STATES: TOTAL	9,111	4,946	1,211	2,954
COTTON GROWING STATES	9,017	4,896	1,180	2,941
ALABAMA.	830	563	69	198
GEORGIA.	1,180	820	112	248
NORTH CAROLINA	3,010	1,566	500	944
SOUTH CAROLINA	3,401	1,599	475	1,327
TENNESSEE.	230	196	5	29
TEXAS.	68	31	(D)	(D)
VIRGINIA	259	85	(D)	(D)
OTHER STATES	39	36	-	3
NEW ENGLAND	94	50	31	13
REST OF UNITED STATES				
MAY 1973 (MAY 6 TO JUNE 2)				
UNITED STATES: TOTAL	9,165	5,001	1,181	2,983
COTTON GROWING STATES	9,062	4,945	1,148	2,969
ALABAMA.	819	558	63	198
GEORGIA.	1,185	824	111	250
NORTH CAROLINA	3,031	1,598	489	944
SOUTH CAROLINA	3,425	1,613	464	1,348
TENNESSEE.	235	198	5	32
TEXAS.	70	33	(D)	(D)
VIRGINIA	255	82	(D)	(D)
OTHER STATES	42	39	-	3
NEW ENGLAND	103	56	33	14
REST OF UNITED STATES				

- REPRESENTS ZERO.
 REVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY
 PUBLISHED FIGURES.

TABLE 8.--CONSUMPTION, STOCKS AND SPINDLE ACTIVITY ON THE COTTON SYSTEM
BY INDUSTRY GROUPS

ITEM	UNIT OF MEASURE	ALL INDUS- TRIES, TOTAL	WEAVING MILLS (SIC 221, 222, 223, AND 224)	YARNS AND THREAD MILLS (SIC 228)	ALL OTHER INDUSTRY GROUPS
JUNE 1973 (JUNE 3 TO JUNE 30)					
DOMESTIC AND FOREIGN COTTON: (1)					
CONSUMPTION (2)	BALES	575,301	411,450	119,731	44,120
STOCKS (2)	BALES	1,603,674	1,103,232	347,823	152,619
MANMADE FIBER STAPLE: (1,3)					
CONSUMPTION	M LBS	149,302	91,684	38,309	19,309
STOCKS	M LBS	160,457	100,214	39,848	20,395
CELLULOSIC: (1)					
CONSUMPTION	M LBS	43,512	26,298	10,835	6,379
STOCKS	M LBS	56,346	35,792	13,612	6,942
NONCELLULOSIC: (1)					
CONSUMPTION	M LBS	105,790	65,386	27,474	12,930
STOCKS	M LBS	104,111	64,422	26,236	13,453
SPINDLE ACTIVITY:					
SPINDLES IN PLACE	THOUSANDS	18,961	13,546	3,998	1,417
HOURS OPERATED	MILLIONS	9,111	6,511	1,890	710
MAY 1973 (MAY 6 TO JUNE 2)					
DOMESTIC AND FOREIGN COTTON: (1)					
CONSUMPTION (2)	BALES	578,937	413,195	121,358	44,384
STOCKS (2)	BALES	1,657,754	1,123,900	370,815	163,039
MANMADE FIBER STAPLE: (1,3)					
CONSUMPTION	M LBS	150,507	92,456	37,884	20,167
STOCKS	M LBS	155,812	96,166	39,654	19,992
CELLULOSIC: (1)					
CONSUMPTION	M LBS	43,495	26,018	10,624	6,853
STOCKS	M LBS	55,325	34,812	13,591	6,922
NONCELLULOSIC: (1)					
CONSUMPTION	M LBS	107,012	66,438	27,260	13,314
STOCKS	M LBS	100,487	61,354	26,063	13,070
SPINDLE ACTIVITY:					
SPINDLES IN PLACE	THOUSANDS	18,913	13,573	3,964	1,376
HOURS OPERATED	MILLIONS	9,165	6,569	1,910	686

NOTE: SIC IS THE ABBREVIATION FOR STANDARD INDUSTRIAL CLASSIFICATION.

REVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY PUBLISHED FIGURES.

(1) DAILY AVERAGE COTTON AND MANMADE FIBER STAPLE CONSUMPTION SHOULD BE BASED ON A 5-DAY WEEK WITH NO ADJUSTMENT FOR HOLIDAYS. FOR THIS REPORT, THE NUMBER OF WORK DAYS USED ARE 20 FOR JUNE 1973, AND 20 FOR MAY 1973.

(2) DOMESTIC COTTON IS REPORTED IN RUNNING BALES AND FOREIGN COTTON IN 500 LB. EQUIVALENT GROSS BALES.

(3) REPRESENTS CONSUMPTION IN MILLS WITH COTTON SYSTEM SPINDLES.

Table 9. EXPORTS OF DOMESTIC COTTON, MANMADE FIBER STAPLE AND TOW, AND LINTERS

(Running bales for cotton and linters, thousand pounds for staple)

Country to which exported	May 1973	April 1973	Cotton season 10 months through May 1973 ¹
Cotton			
Total.....	436,783	607,259	4,120,003
Canada.....	19,961	42,226	214,080
India.....	-	-	10
South Vietnam.....	17,600	16,023	91,673
Indonesia.....	4,290	2,575	158,969
Republic of Philippines.....	21,527	12,492	98,001
Republic of Korea.....	30,924	45,125	421,605
China-Taiwan.....	38,250	65,101	275,162
Japan.....	66,582	227,427	1,137,690
Other Countries.....	237,651	196,290	1,722,813
Linters			
Total.....	20,484	25,220	200,711
Canada.....	2,330	4,852	23,506
Mexico.....	-	-	17,418
United Kingdom.....	1,952	885	10,506
West Germany.....	4,197	5,351	42,220
Japan.....	10,541	12,891	87,938
Other Countries.....	1,464	1,241	19,123
Manmade fiber staple and tow			
Total.....	27,903	26,807	217,072
Canada.....	5,112	4,659	39,621
Brazil.....	684	763	9,223
United Kingdom.....	1,482	1,045	11,113
Netherlands.....	266	645	3,130
Belgium.....	2,160	2,432	16,103
West Germany.....	2,728	2,884	21,553
Switzerland.....	49	47	1,913
U.S.S.R.....	171	358	836
Hong Kong.....	1,535	699	10,125
Japan.....	28	165	1,032
Australia.....	845	801	8,329
Other Countries.....	12,843	12,309	94,094

Note: Includes Schedule B numbers as follows: Cotton, numbers 2631011, 2631021, 2631031, and 2631041; linters, numbers 2632011 and 2632021; and manmade fiber staple, numbers 2662110, 2662120, 2662130, 2662140, 2662210, 2662220, 2662230, 2662240, 2663110, 2663120, 2663210, and 2663220.

¹Detail may not add to totals due to independent rounding.

Table 10. IMPORTS FOR CONSUMPTION OF FOREIGN COTTON, MANMADE FIBER STAPLE, AND LINTERS
(Equivalent 500-lb. gross weight bales for cotton and linters, thousand pounds for staple)

Country of production	May 1973	April 1973	Cotton season 10 months through May 1973 ¹
Total.....	4,380	1,811	31,134
Mexico.....	1,596	144	5,545
Peru.....	-	-	49
Brazil.....	-	-	1,155
India.....	1,256	508	3,944
Egypt.....	452	1,159	4,920
Sudan.....	-	-	6,348
Other Countries.....	1,076	-	9,173
Linters ²			
Total.....	2,073	1,210	25,327
Mexico.....	1,891	1,210	13,127
Brazil.....	-	-	2,738
Other Countries.....	182	-	9,462
Manmade fiber staple			
Total.....	15,387	9,534	129,244
Canada.....	1,521	733	9,794
United Kingdom.....	1,542	782	14,682
France.....	87	126	1,728
West Germany.....	2,218	1,777	24,481
Austria.....	2,513	-	12,361
Switzerland.....	2	102	501
Italy.....	1,203	722	10,037
Japan.....	3,880	3,754	41,491
Other Countries.....	2,421	1,538	14,169

Note: Entered for immediate consumption and withdrawn from bonded warehouses for consumption. Includes Tariff Schedule of U.S. Annotated T.S.U.S.A. numbers as follows: Cotton, numbers 3001020, 3001040, 3001520, 3001540, 3001560 and 3002000; linters, number 3003000; manmade fiber staple, numbers 3094100, 3094320, 3094325, 3094340, 3094342, 3094345, 3094349, and 3095040.

¹Detail may not add to totals due to independent rounding.

²Linters imported from Mexico in 600 pound gross weight bales, other linters in 500 pound gross weight bales.

Table 11. WORLD SUPPLY AND DISTRIBUTION OF COTTON
(Thousands of bales: Running bales for United States, bales of 478 pounds net for other countries)

Item	1972-1973 ^P	1971-1972 ^P	1970-1971 ^R
Supply.....	79,300	76,600	71,300
Stocks on hand, August 1 ¹	20,200	19,600	21,800
Production.....	59,100	57,000	52,500
Distribution.....	(NA)	76,600	74,300
Consumption ²	NA	56,100	54,900
Stocks on hand, July 31 ¹	(NA)	20,500	19,400

^PPreliminary. ^RRevised. (NA) Not available.

¹Includes estimates for cotton afloat.

²Includes estimates for noncommercial consumption.

SOURCE: International Cotton Advisory Committee--Cotton Quarterly Statistical Bulletin, April 1973.

U.S. DEPARTMENT OF COMMERCE
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CURRENT INDUSTRIAL REPORTS

Cotton, Manmade Fiber Staple, and Linters

Summary for Cotton Season 1972-1973



U. S. DEPARTMENT OF COMMERCE • Social and Economic Statistics Administration • BUREAU OF THE CENSUS

October 1973

SERIES: M22P(73)-13

The data shown in this report summarize the information published in the M22P Series. A tabulation of the annual reports submitted by respondents who are excluded from the monthly mailing panel did not show any significant differences compared to the monthly estimates. As a result, no revisions have been made to the monthly figures previously published in this series.

DESCRIPTION OF SURVEY

The data in this report cover all manufacturing plants consuming cotton and manmade fiber staple on the cotton system, and consumption of linters. Such data are collected on monthly census form M22P, Cotton, Manmade Fiber Staple, and Linters--Consumption, Stocks, and Spindle Activity.

The figures in this series exclude consumption of uncut top and other longer fibers on the "American" and other new systems for spinning uncut top. Those establishments spinning cotton and manmade fiber staple on woolen and/or worsted machinery are also excluded from this report. Such data are collected on monthly census form M22D and information is published in Current Industrial Reports Series M22D, Consumption on the Woolen and Worsted Systems.

In addition to manufacturing establishments, public warehouses and compresses storing cotton and linters report monthly information as shown in this series, on census form M22N, Cotton and Raw Linters in Public Storage and Compresses.

This report summarizes the consumption and stocks data published monthly in the Current Industrial Reports Series M22P, Cotton, Manmade Fiber Staple, and Linters Consumption and Stocks, and Spindle Activity.

The consumption data are adjusted for number of working days in the reporting period to compensate for differences in individual company reporting patterns (i.e., calendar month, 4-week, 5-week periods) but not for seasonal variation except for the data as shown in table 3A.

EXPLANATION OF TERMS

Consumption (Cotton System)--Includes material passed through the opener or otherwise removed from inventory and put into process for spinning, bleaching, etc., but excludes cotton and linters waste, motes, and all other waste materials.

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Stocks:

Held by consuming establishments--Inventory of materials located in the mill, mill warehouse, or in any private storage place owned or leased as of the close of business on the last day of the reporting period. Included are raw linters in bale form, stocks in consuming establishments regardless of ownership, and the stockpile cotton released by the General Services Administration. Excluded are in-process material, material stored in public warehouses or at other manufacturing plants, battings and pads made from linters by others, and linters pulp.

Held at public storage and compresses--Stocks of cotton and raw linters in possession at the close of business of the day indicated regardless of the year or locality of growth. These figures include cotton and raw linters as follows: On hand for which warehouse receipts have been issued or which are awaiting shipment or being held for

consolidation; going into storage for which warehouse receipts have not yet been issued; and held for the account of the Commodity Credit Corporation. However, they exclude cotton and raw linters in transit to or from the warehouse and stocks of cotton and linters waste, motes, etc.

Farm and gin stocks--Stocks of cotton and linters at farms and gins are excluded.

ACKNOWLEDGMENTS

This report was prepared in the Industry Division, Bureau of the Census, under the direction of Robert J. Nealon, Chief, Foods, Textiles, and Apparel. John E. Matthews, Jr., was directly responsible for the review of the data and preparation of the report. Elmer S. Biles, Chief of the Division, provided overall direction and coordination to this project.

Table 1.--SUPPLY AND DISTRIBUTION OF DOMESTIC AND FOREIGN COTTON IN THE UNITED STATES: SEASON OF 1972-1973

(Running bales, except that imported cotton is in equivalent 500-pound gross weight bales)

Supply and distribution	Number of bales	Supply and distribution	Number of bales
SUPPLY		SUPPLY--Continued	
Stocks, July 31, 1972 total.....	3,234,033	Ginnings, prior to August 1, 1973, crop of 1973.....	2,710
In consuming establishments.....	1,539,794	City crop (estimated) ²	10,000
In public storage and at compresses.....	1,614,239	Aggregate supply.....	16,504,227
Elsewhere (partially estimated) ¹	80,000	DISTRIBUTION	
Net imports of foreign cotton.....	30,209	Total exports.....	4,999,644
Total imports for consumption.....	33,626	Consumption, adjusted to calendar year ³	7,470,116
Less: Re-exports (other than withdrawals from bond for export).....	3,417	Stocks, July 31, 1973, total.....	3,928,985
Ginnings, crop of 1972 during crop year 1972-1973.....	13,227,275	In consuming establishments.....	1,500,076
Total ginnings, crop of 1972.....	13,267,428	In public storage and at compresses.....	2,078,909
Less: Ginnings prior to August 1, 1972.....	40,153	Elsewhere (partially estimated) ¹	350,000
		Aggregate distribution.....	16,414,745
		Excess of reported distribution over supply..	89,482

¹Includes cotton in transit to ports, warehouses, consuming establishments, and Canada; on docks, on shipboard but not cleared, and other port stocks not in warehouses or consuming establishments; and on farms, in merchant sheds, and other private storage.

²Rebaled samples and pickings from cotton damaged by fire and weather. Census estimate based on reports from larger pickeries.

³Consumption reported for the period July 30, 1972 to August 4, 1973 was 7,568,235 and was adjusted to 7,470,116 bales consumed for the period August 1, 1972 to July 31, 1973.

Table 2.--SUPPLY AND DISTRIBUTION OF LINTERS IN THE UNITED STATES: SEASON OF 1972-1973

(Running bales, except imports which are in equivalent 500-pound bales)

Supply and distribution	Number of bales ¹	Supply and distribution	Number of bales ¹
SUPPLY		DISTRIBUTION	
Stocks, July 31, 1972.....	363,463	Exports.....	259,167
In consuming establishments.....	255,277	Consumption.....	1,111,304
In public storage.....	26,011	Stocks, July 31, 1973, total.....	
In oil mills.....	81,175		
Elsewhere (partially estimated).....	1,000		
Imports.....	29,610	In consuming establishments.....	176,402
Total imports for consumption.....	29,703	In public storage.....	31,742
Less: Re-exports.....	93	In oil mills.....	81,086
Production.....	1,340,997	Elsewhere (partially estimated).....	1,000
Aggregate supply.....	1,734,070	Aggregate distribution.....	1,660,701
		Excess of reported supply over distribution.	73,369

¹Imports from Mexico are in 600-pound gross weight bales; other imports in 500-pound gross weight bales; other figures in running bales.

Table 3A.--CONSUMPTION OF DOMESTIC AND FOREIGN COTTON IN THE UNITED STATES, BY MONTHS:
SEASON OF 1972-1973

(Domestic cotton in running bales; foreign cotton in equivalent 500-pound bales)

Reporting period (month)	Index of cotton consumption seasonally adjusted ¹	Average per working day ²	Cotton		
			Total	Domestic	Foreign
Total, year ending August 1, 1973.....	(X)	28,749	7,568,235	7,531,899	36,336
August (4 weeks) 1972...	81	29,347	586,940	583,313	3,627
September (5 weeks).....	82	28,580	714,508	710,856	3,652
October (4 weeks).....	81	29,630	592,595	589,329	3,266
November (5 weeks).....	81	29,570	739,253	733,512	5,741
December (4 weeks).....	83	27,186	543,711	541,286	2,425
January (4 weeks) 1973..	82	37,370	747,403	743,776	3,627
February (5 weeks).....	81	23,867	596,671	593,964	2,707
March (4 weeks).....	81	30,060	601,209	598,719	2,490
April (5 weeks).....	80	28,745	718,632	715,568	3,064
May (4 weeks).....	79	28,947	578,937	576,984	1,953
June (4 weeks).....	80	28,764	575,282	573,040	2,242
July (5 weeks).....	79	22,924	573,094	571,552	1,542

(X) Not applicable.

¹Index of cotton consumption adjusted for seasonal variations (1957-1959=100).

²Based on 20 workdays in 4-week periods and 25 workdays in 5-week periods.

Table 3B.--CONSUMPTION OF AMERICAN UPLAND COTTON, BY STAPLE LENGTH, BY MONTHS:
SEASON OF 1972-1973

(Running bales)

Reporting period (month)	Total	Staples less than 1" in length	1" and 1-1/32" staples	1-1/16" and 1-1/32" staples	Staples larger than 1-3/32"	Staples not specified by kind
Total, year ending August 1, 1973.....	7,453,068	598,111	1,843,196	4,189,379	439,168	383,214
August (4 weeks) 1972...	577,607	48,043	136,319	330,906	35,179	27,160
September (5 weeks).....	704,020	55,122	172,306	398,739	44,743	33,110
October (4 weeks).....	583,700	47,297	144,413	323,916	36,409	31,665
November (5 weeks).....	726,184	61,414	169,433	408,293	45,912	41,132
December (4 weeks).....	535,657	46,260	125,581	298,005	35,377	30,434
January (4 weeks) 1973..	735,633	57,515	178,508	406,578	41,606	51,426
February (5 weeks).....	588,052	46,153	146,497	334,251	33,500	27,651
March (4 weeks).....	592,521	46,313	151,051	335,029	33,282	26,846
April (5 weeks).....	708,210	55,664	182,116	401,342	39,304	29,784
May (4 weeks).....	570,062	45,489	142,710	318,733	32,870	30,260
June (4 weeks).....	566,253	45,066	145,709	317,630	30,924	26,924
July (5 weeks).....	565,169	43,775	148,553	315,957	30,062	26,822

Table 4.--STOCKS OF COTTON IN CONSUMING ESTABLISHMENTS AND IN PUBLIC WAREHOUSES AND COMPRESSES
IN THE UNITED STATES: SEASON OF 1972-1973

(Domestic cotton in running bales; foreign cotton in equivalent 500-pound bales)

Date	Total ¹	In consuming establishments			In warehouses and compresses		
		Total	Domestic cotton	Foreign cotton	Total	Domestic cotton	Foreign cotton
August 26, 1972.....	2,712,642	1,234,875	1,220,042	14,833	1,477,767	1,472,154	5,613
September 30, 1972.....	3,032,002	1,007,284	994,162	13,122	2,024,718	2,018,480	6,238
October 28, 1972.....	6,507,827	900,484	888,457	12,027	5,607,343	5,601,470	5,873
December 2, 1972.....	7,956,022	958,926	948,716	10,210	6,997,096	6,991,567	5,529
December 30, 1972.....	8,987,235	1,035,634	1,025,706	9,928	7,951,601	7,947,183	4,418
February 3, 1973.....	8,469,441	1,143,875	1,132,940	10,935	7,325,566	7,320,795	4,771
March 3, 1973.....	7,841,566	1,307,770	1,298,238	9,532	6,533,796	6,526,723	7,073
March 31, 1973.....	6,886,002	1,416,969	1,408,088	8,881	5,469,033	5,463,166	5,867
May 5, 1973.....	5,974,914	1,571,307	1,562,702	8,605	4,403,607	4,397,333	6,274
June 2, 1973.....	5,138,240	1,657,754	1,649,995	7,759	3,480,486	3,475,947	4,539
June 30, 1973.....	4,321,805	1,579,731	1,572,279	7,452	2,742,074	2,736,718	5,356
August 4, 1973.....	3,578,985	1,500,076	1,491,888	8,188	2,078,909	2,073,638	5,271

¹Excludes cotton in transit to ports, warehouses, consuming establishments, and Canada; on docks, on shipboard but not cleared, and other port stocks not in warehouses or consuming establishments, and on farms, in merchant sheds, and other private storage.

Table 5.--CONSUMPTION AND STOCKS OF AMERICAN-PIMA AND FOREIGN COTTON IN THE UNITED STATES:
SEASON OF 1972-1973

(Domestic cotton in running bales; foreign cotton in equivalent 500-pound bales)

Type of cotton	Consumption		Stocks held in--			
	January 30, 1973 to July 29, 1973	August 1, 1972 to January 29, 1973	Consuming establishments		Public warehouses and compresses	
			Aug. 4, 1973	Feb. 3, 1973	Aug. 4, 1973	Feb. 3, 1973
American-Pima cotton ¹	39,560	39,271	23,989	10,836	28,515	91,457
Foreign cotton, total.....	13,998	22,338	8,188	10,935	5,271	4,771
Staple length 1-1/8" or more:						
Egyptian and Sudan.....	4,893	6,718	2,577	4,534	3,698	2,852
Other ²	1,294	5,405	500	1,484		
Staple length under 1-1/8":						
Indian, Mexican, and other...	7,811	10,215	5,111	4,917	1,573	1,919

¹Includes Sea Island and other domestic cotton which accounted for less than 1 percent of the total.

²Other long staple cotton combined with Egyptian.

Table 6.--CONSUMPTION OF MANMADE FIBER STAPLE, BY MONTH, AUGUST 1972-JULY 1973

(Thousands of pounds)

Reporting period (month)	Total ¹	Rayon and/or acetate	Nylon	Acrylic	Polyester	Other man-made fiber staple
Total, year ending August 1, 1973.....	1,853,040	546,815	119,976	208,947	972,162	5,140
August 4 weeks, 1972.....	129,781	39,389	7,622	15,170	67,306	294
September (5 weeks).....	163,217	50,317	10,098	17,917	84,373	512
October (4 weeks).....	138,664	42,895	8,563	15,089	71,721	396
November (5 weeks).....	172,982	52,366	10,623	17,688	91,734	571
December (4 weeks).....	132,886	39,139	9,430	13,837	70,028	452
January 4 weeks, 1973.....	182,099	55,361	11,588	20,164	94,533	453
February (5 weeks).....	145,813	43,348	9,406	16,514	76,142	403
March (4 weeks).....	152,099	43,015	9,946	17,737	80,988	413
April (5 weeks).....	184,222	51,961	12,912	22,645	96,289	415
May (4 weeks).....	150,507	43,495	9,727	17,973	79,007	305
June (4 weeks).....	148,682	43,344	9,925	17,288	77,713	412
July (5 weeks).....	152,088	42,185	10,136	16,925	82,328	514

¹Consumption of manmade fiber staple is only for those mills with cotton system spindles. Consumption in woolen and worsted mills is published in monthly Current Industrial Reports Series M22D, "Consumption on the Woolen and Worsted Systems."

Table 7.--STOCKS OF MANMADE FIBER STAPLE, BY MONTH, AUGUST 1972-JULY 1973

(Thousands of pounds)

Inventory date	Total ¹	Rayon and/or acetate	Nylon	Acrylic	Polyester	Other man-made fiber staple
August 26, 1972.....	139,794	60,254	11,414	10,413	57,315	398
September 30, 1972.....	131,233	56,541	12,198	10,387	51,712	395
October 28, 1972.....	125,337	48,760	13,159	10,125	52,829	464
December 2, 1972.....	117,698	43,699	13,400	9,495	50,487	617
December 30, 1972.....	114,967	45,433	9,181	9,590	50,172	591
February 3, 1973.....	121,174	46,809	11,639	10,628	51,684	414
March 3, 1973.....	130,732	50,860	12,378	11,497	55,293	704
March 31, 1973.....	139,184	51,681	13,761	12,245	60,441	1,056
May 5, 1973.....	148,661	55,837	13,475	12,515	66,010	824
June 2, 1973.....	155,812	55,325	13,460	13,170	73,030	827
June 30, 1973.....	163,251	58,921	13,119	13,318	76,764	1,129
August 4, 1973.....	179,434	63,063	14,626	14,654	85,774	1,317

¹Stocks are only for mills with cotton system spindles. Woolen and worsted mills and wool dealers report their stock of manmade fiber staple annually as of January 1 of each year. January 1, 1972 they reported stocks, of 70,006 thousand compared with 55,456 thousand pounds of January 1, 1971.

Table 8.--CONSUMPTION OF LINTERS, BY TYPE OF CONSUMER, IN THE UNITED STATES:
SEASON OF 1972-1973

(Running bales)

Reporting period (month)	Total	Bleachers	Other consumers		
			Total	Pacific and Mountain States	All other States
Total, year ending July 29, 1973.....	1,111,304	695,668	415,636	61,838	353,798
August (4 weeks) 1972.....	76,940	40,258	36,682	5,278	31,404
September (5 weeks).....	107,327	65,989	41,338	5,891	35,447
October (4 weeks).....	90,220	54,168	36,052	5,165	30,887
November (5 weeks).....	105,504	63,168	42,336	6,374	35,962
December (4 weeks).....	74,649	46,744	27,905	4,086	23,819
January (4 weeks) 1973....	105,157	65,276	39,881	5,805	34,076
February (5 weeks).....	92,980	59,590	33,390	5,182	28,208
March (4 weeks).....	91,911	60,499	31,412	4,695	26,717
April (5 weeks).....	115,558	74,030	41,528	6,248	35,280
May (4 weeks).....	84,239	51,038	33,201	5,014	28,187
June (4 weeks).....	83,870	58,903	24,967	3,953	21,014
July (5 weeks).....	82,949	56,005	26,944	4,147	22,797

Table 9.--STOCKS OF LINTERS BY TYPE OF ESTABLISHMENTS IN THE UNITED STATES: SEASON OF 1972-1973

(Number of running bales)

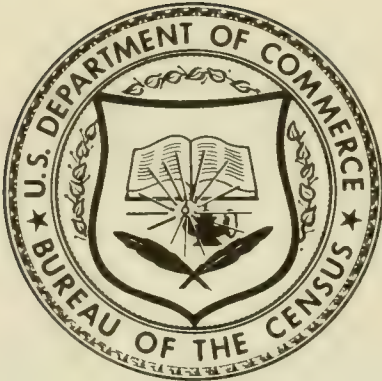
Period	All establish- ments, total	Consuming establishments					Public storage and compresses			Oil mills ¹
		Total	Bleachers	Other consumers			Total	Pacific and Mountain States	All other States	
				Total	Pacific and Mountain States	All other States				
August 26, 1972.....	339,336	238,840	186,031	52,809	5,730	47,079	24,283	1,642	22,641	76,213
September 30, 1972.....	279,409	193,326	145,975	47,351	5,591	41,760	19,797	238	19,559	66,286
October 28, 1972.....	300,428	183,989	135,922	48,067	5,677	42,390	18,924	164	18,760	97,515
September 2, 1972.....	344,391	190,800	142,129	48,671	5,549	43,122	23,758	3,210	20,548	129,833
December 30, 1973.....	363,662	201,846	153,219	48,627	5,711	42,916	23,948	3,477	20,471	137,868
February 3, 1973.....	353,616	204,913	160,177	44,736	5,800	38,936	26,325	(26,325)		122,378
March 3, 1973.....	370,848	206,393	162,203	44,190	5,300	38,890	33,532	(33,532)		130,923
March 31, 1973.....	365,443	199,753	156,615	43,138	4,794	38,344	33,144	(33,144)		132,546
May 5, 1973.....	359,633	195,549	147,382	48,167	4,863	43,304	39,623	(39,623)		124,461
June 2, 1973.....	346,973	199,701	148,899	50,802	5,227	45,575	37,613	(37,613)		109,659
June 30, 1973.....	308,293	189,557	134,135	55,422	5,232	50,190	33,015	(33,015)		85,721
Aug. 4, 1973.....	289,230	176,402	120,516	55,886	5,015	50,871	31,742	(31,742)		81,086

¹Oil mill stocks in estimated running bales based on information reported in pounds.

U.S. DEPARTMENT OF COMMERCE
Social and Economic Statistics Administration
BUREAU OF THE CENSUS
Washington, D.C. 20233

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56. 216:

CURRENT INDUSTRIAL REPORTS

Cotton, Manmade Fiber Staple, and Linters

Consumption and Stocks, and Spindle Activity

July 1973 (Preliminary)



U. S. DEPARTMENT OF COMMERCE • Social and Economic Statistics Administration • BUREAU OF THE CENSUS

September 1973

SERIES: M22P(73)-12

The statistics in this publication are based on a survey of manufacturing plants consuming cotton, man-made fiber staple, and raw linters and cotton warehouses and compresses. The data represent the entire U.S. consumption and spindle activity of the cotton system; and stocks except as noted in the tables. Estimates are included for companies whose reports were not received in time for tabulation. A more complete description of the survey appears on page 14.

Table 1A. Summary, Seasonally Adjusted

Month and year	Daily average consumption ¹						Stocks		Daily average, ¹ spindle hours operated, total (million)
	Cotton			Manmade fibers			Cotton, total (1,000 running bales)	Manmade fiber staple, total (1,000 pounds)	
	Total (running bales)	Upland ² (running bales)	Long staple ³ (running bales)	Total (1,000 pounds)	Cellulosic (1,000 pounds)	Noncellulosic (1,000 pounds)			
1973									
July (5 weeks).....	28,019	27,659	360	7,253	2,132	5,121	4,402	177,538	445
June (4 weeks).....	28,303	27,931	372	7,283	2,154	5,129	4,962	163,088	446
May (4 weeks).....	27,985	27,619	366	7,138	2,118	5,020	5,537	156,281	442
April (5 weeks).....	28,500	28,140	360	7,336	2,114	5,222	6,011	148,810	457
March (4 weeks).....	28,729	28,393	336	7,200	2,074	5,126	6,424	131,803	454
February (5 weeks).....	28,767	24,436	331	7,057	2,054	5,003	6,965	125,222	452
January (4 weeks).....	29,076	28,679	397	7,218	2,188	5,030	7,208	117,874	454
1972									
December (4 weeks).....	29,330	28,953	377	7,277	2,086	5,191	7,277	110,439	450
November (5 weeks).....	28,709	28,326	383	6,828	1,993	4,835	6,731	121,463	449
October (4 weeks).....	28,741	28,371	370	6,700	2,046	4,654	6,233	134,338	437
September (5 weeks).....	28,643	28,269	374	6,451	1,971	4,480	3,739	135,152	433
August (4 weeks).....	28,728	28,350	378	6,371	1,919	4,452	3,579	144,266	436
July (4 weeks).....	30,088	29,718	370	6,681	2,073	4,608	3,923	135,897	440
June (5 weeks).....	30,404	30,030	374	6,497	2,082	4,415	4,235	129,407	450
May (4 weeks).....	30,291	29,966	325	6,364	2,140	4,224	4,779	125,162	450
April (4 weeks).....	30,726	30,383	343	6,430	2,168	4,262	5,208	126,787	454
March (5 weeks).....	30,874	30,563	311	6,197	2,108	4,089	5,478	113,688	451
February (4 weeks).....	31,278	30,927	351	6,259	2,113	4,146	6,006	111,135	445
January (4 weeks).....	30,713	30,345	368	6,010	2,042	3,968	6,434	111,134	444
1971									
December (5 weeks).....	31,353	30,951	402	6,075	1,939	4,136	6,206	101,944	440
November (4 weeks).....	31,161	30,779	382	5,960	1,904	4,056	6,252	105,055	439
October (4 weeks).....	30,706	30,316	390	5,810	2,069	3,741	4,780	108,056	439
September (5 weeks).....	30,917	30,568	349	5,523	1,972	3,551	3,406	104,978	428
August (4 weeks).....	31,158	30,817	341	5,632	1,954	3,678	4,255	107,040	435
July (4 weeks).....	31,432	31,094	338	5,708	2,044	3,664	4,791	97,116	433

Note: Selected data in this report were available at the U.S. Department of Commerce Press Room on Aug. 27, 1973. However, the printing and mailing of this report occurs 7 to 10 days after the aforementioned release date.

¹Daily average is based on a 5-day week with no adjustments for holidays.

²Upland Cotton Consumption includes American Upland, Indian, Mexican, and other foreign cotton of staple length under 1-1/8 inch.

³Long Staple Cotton includes American-Pima, Egyptian, Sudanese, and other foreign cotton of staple length 1-1/8 inch and over.

Table 1B. Summary, Unadjusted

Month and year	Daily average consumption ¹						Stocks		Daily average, ¹ spindle hours operated, total (millions)
	Cotton			Manmade fibers			Cotton, total (1,000 running bales)	Manmade fiber staple, total (1,000 pounds)	
	Total (running bales)	Upland ² (running bales)	Long staple ³ (running bales)	Total (1,000 pounds)	Cellulosic (1,000 pounds)	Noncellulosic (1,000 pounds)			
1973									
July (5 weeks).....	22,973	22,680	293	6,003	1,686	4,317	3,539	176,295	375
June (4 weeks).....	28,765	28,378	387	7,434	2,167	5,267	4,322	163,251	456
May (4 weeks).....	28,947	28,558	389	7,526	2,175	5,351	5,138	155,812	458
April (5 weeks).....	28,745	28,393	352	7,368	2,078	5,290	5,975	148,661	462
March (4 weeks).....	30,061	29,699	362	7,605	2,151	5,454	6,886	139,184	464
February (5 weeks).....	29,834	29,488	346	7,290	2,167	5,123	7,842	130,732	464
January (4 weeks).....	29,896	29,482	414	7,284	2,214	5,070	8,469	121,174	463
1972									
December (4 weeks).....	27,186	26,839	347	6,644	1,957	4,687	8,987	114,967	416
November (5 weeks).....	29,570	29,176	394	6,920	2,095	4,825	7,956	117,698	460
October (4 weeks).....	29,628	29,250	378	6,933	2,144	4,789	6,507	125,337	454
September (5 weeks).....	28,580	28,212	368	6,528	2,012	4,516	3,032	131,233	438
August (4 weeks).....	29,347	28,974	373	6,488	1,969	4,519	2,713	139,794	444
July (4 weeks).....	24,670	24,369	301	5,525	1,640	3,885	3,154	134,946	371
June (5 weeks).....	30,899	30,510	389	6,628	2,094	4,534	3,689	129,536	460
May (4 weeks).....	31,330	30,985	345	6,701	2,198	4,503	4,435	124,787	466
April (4 weeks).....	30,991	30,656	335	6,448	2,131	4,317	5,177	126,660	459
March (5 weeks).....	32,304	31,969	335	6,537	2,186	4,351	5,872	120,055	460
February (4 weeks).....	32,438	32,071	367	6,474	2,229	4,245	6,763	116,025	457
January (4 weeks).....	31,579	31,195	384	6,067	2,067	4,000	7,561	114,246	453
1971									
December (5 weeks).....	29,062	28,692	370	5,554	1,819	3,735	7,665	106,124	407
November (4 weeks).....	32,095	31,702	393	6,049	2,001	4,048	7,390	101,798	450
October (4 weeks).....	31,655	31,256	399	6,017	2,168	3,849	4,990	100,816	456
September (5 weeks).....	30,851	30,507	344	5,592	2,013	3,579	2,762	101,934	433
August (4 weeks).....	31,831	31,495	336	5,738	2,005	3,733	3,225	103,722	443
July (4 weeks).....	25,772	25,497	275	4,706	1,617	3,089	3,852	96,436	365

¹Daily average is based on a 5-day week with no adjustments for holidays.²Upland Cotton Consumption includes American Upland, Indian, Mexican, and other foreign cotton of staple length under 1-1/8 inch.³Long Staple Cotton includes American-Pima, Egyptian, Sudanese, and other foreign cotton of staple length 1-1/8 inch and over.

Table 1C. Index of Seasonally Adjusted Daily Average Cotton and Manmade Fiber Staple Consumption

(Index is computed based on 1967 daily average = 100)

Month and year	Cotton	Cellulosic	Noncellulosic
1973			
July (5 weeks).....	79	100	243
June (4 weeks).....	80	102	243
May (4 weeks).....	79	100	238
April (5 weeks).....	80	100	248
March (4 weeks).....	81	98	243
February (5 weeks).....	81	97	237
January (4 weeks).....	82	103	239
1972			
December (4 weeks).....	83	98	246
November (5 weeks).....	81	94	229
October (4 weeks).....	81	96	221
September (5 weeks).....	82	93	212
August (4 weeks).....	81	90	206
July (4 weeks).....	82	98	218

TABLE 2.--CONSUMPTION OF COTTON AND MANMADE FIBER STAPLE

AREA, STATE, AND TYPE OF MATERIAL	JULY 1973 (JULY 1 TO AUG. 4)		JUNE 1973 (JUNE 3 TO JUNE 30)		JULY 1972 (JULY 2 TO JULY 29)	
	TOTAL CONSUMP- TION	TOTAL CONSUMP- TION	TOTAL CONSUMP- TION	TOTAL CONSUMP- TION	TOTAL CONSUMP- TION	TOTAL CONSUMP- TION
	BALES	1,000 POUNDS	BALES	1,000 POUNDS	BALES	1,000 POUNDS
DOMESTIC AND FOREIGN COTTON, TOTAL (1)	574,312	287,078	575,282	287,715	493,407	(X)
BY AREA AND STATE:						
COTTON GROWING STATES	569,363	284,584	569,388	284,731	489,857	(X)
ALABAMA	75,849	38,303	74,655	37,723	65,211	(X)
GEORGIA	108,093	53,851	108,956	54,793	91,449	(X)
NORTH CAROLINA	182,603	91,514	188,998	94,455	159,592	(X)
SOUTH CAROLINA	161,703	80,272	155,679	77,162	141,497	(X)
TENNESSEE	12,927	6,427	13,210	6,562	9,988	(X)
TEXAS	6,976	3,553	6,929	3,511	5,558	(X)
VIRGINIA	14,484	7,267	14,095	7,058	11,196	(X)
OTHER STATES	6,728	3,397	6,866	3,467	5,366	(X)
NEW ENGLAND	4,377	2,239	5,284	2,711	3,021	(X)
REST OF UNITED STATES	572	255	r610	r273	529	(X)
BY TYPE OF COTTON:						
AMERICAN UPLAND, TOTAL	566,346	283,217	566,253	283,316	486,347	(X)
STAPLE LESS THAN 1 INCH IN LENGTH	44,258	22,361	45,066	22,755	41,219	(X)
1 INCH AND 1-1/32 INCH STAPLES	150,638	75,501	145,709	73,187	113,504	(X)
1-1/16 INCH AND 1-3/32 INCH STAPLES	312,087	156,199	317,630	159,100	273,113	(X)
STAPLES LONGER THAN 1-3/32 INCH	30,125	14,990	30,924	15,350	28,370	(X)
STAPLES NOT SPECIFIED BY KIND	29,238	14,166	r26,924	r12,924	30,141	(X)
AMERICAN-PIMA, SEA ISLAND, AND OTHER						
DOMESTIC COTTON	6,425	3,132	6,787	3,326	4,143	(X)
FOREIGN COTTON, TOTAL	1,541	729	r2,242	1,073	2,917	(X)
STAPLE LENGTH 1-1/8 INCH OR MORE:						
EGYPTIAN AND SUDAN	789	381	r845	412	1,129	(X)
OTHER	100	31	100	31	753	(X)
STAPLE LENGTH UNDER 1-1/8 INCH, INDIAN,						
MEXICAN, AND OTHER	652	317	1,297	r630	1,035	(X)
MANMADE FIBER STAPLE (1) (2)	(X)	150,081	(X)	148,682	(X)	110,490
RAYON AND ACETATE	(X)	42,157	(X)	43,344	(X)	32,792
NYLON	(X)	10,164	(X)	9,925	(X)	5,891
ACRYLIC AND MODACRYLIC	(X)	16,972	(X)	17,288	(X)	14,207
POLYESTER	(X)	80,286	(X)	77,713	(X)	57,373
OTHER MANMADE FIBER	(X)	502	(X)	r412	(X)	227

NOTE: COTTON - BALES ARE RUNNING BALES EXCEPT THAT IM-
PORTS ARE IN 500 LBS EQUIVALENT GROSS BALES. THOUSANDS OF
POUNDS ARE ON NET TRADING WEIGHT BASIS. MANMADE FIBER
STAPLE - THOUSANDS OF POUNDS.

rREVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY PUBLISHED
FIGURES.

(1) DAILY AVERAGE COTTON AND MANMADE FIBER STAPLE CON-
SUMPTION SHOULD BE BASED ON A 5-DAY WEEK WITH NO ADJUST-
MENT FOR HOLIDAYS. FOR THIS REPORT, THE NUMBER OF WORK
DAYS USED ARE: 25 FOR JULY 1973, 26 FOR JUNE 1973, AND 20
FOR JULY 1972.

(2) REPRESENTS CONSUMPTION IN MILLS WITH COTTON SYSTEM
SPINDLES. CONSUMPTION OF MANMADE FIBER STAPLE, INCLUDING
TOP CONVERTED FROM MANMADE FIBER TOW WITHOUT COMBING, IN
WOOLEN AND WORSTED MILLS AS FOLLOW: JULY 1973 NOT AVAILABLE,
JUNE 1973, 34,076 AND JULY 1972, 22,790.

TABLE 3.--STOCKS OF COTTON AND MANMADE FIBER STAPLE HELD BY CONSUMING ESTABLISHMENTS

AREA, STATE, AND TYPE OF MATERIAL	AUG. 4, 1973		JUNE 30, 1973		JULY 29, 1973	
	STOCKS BALES	STOCKS 1,000 POUNDS	STOCKS BALES	STOCKS 1,000 POUNDS	STOCKS BALES	STOCKS 1,000 POUNDS
DOMESTIC AND FOREIGN COTTON: TOTAL	1,509,530	755,699	1,579,731	792,236	1,539,794	(X)
BY AREA AND STATE:						
COTTON-GROWING STATES	1,489,710	745,741	1,563,032	783,825	1,522,522	(X)
ALABAMA	178,332	90,014	177,960	89,914	188,072	(X)
CALIFORNIA	245,815	124,269	253,026	127,932	240,935	(X)
GEORGIA	389,227	193,988	412,415	206,914	452,237	(X)
NORTH CAROLINA	571,368	285,321	608,783	304,071	538,543	(X)
SOUTH CAROLINA	46,471	23,085	51,786	25,627	49,979	(X)
TENNESSEE	21,876	11,034	24,236	12,250	19,275	(X)
TEXAS	24,796	12,099	23,039	11,212	19,148	(X)
VIRGINIA	11,825	5,931	11,787	5,905	12,928	(X)
OTHER STATES	18,144	9,131	15,179	7,660	15,846	(X)
NEW ENGLAND	1,676	827	1,520	751	1,426	(X)
REST OF UNITED STATES						
BY TYPE OF COTTON:						
AMERICAN UPLAND	1,477,513	739,881	1,547,406	775,716	1,504,119	(X)
AMERICAN-PIMA, SEA ISLAND, AND OTHER DOMESTIC COTTON	23,829	11,785	24,873	12,266	18,751	(X)
FOREIGN COTTON: TOTAL	8,188	4,033	7,452	4,254	16,924	(X)
STAPLE LENGTH 1-1/8 INCH OR MORE:						
EGYPTIAN AND SUDAN	2,577	1,273	3,166	1,570	4,670	(X)
OTHER	500	242	504	244	5,044	(X)
STAPLE LENGTH UNDER 1-1/8 INCH, INDIAN, MEXICAN, AND OTHER	5,111	2,518	3,782	2,440	7,210	(X)
MANMADE FIBER STAPLE (1)	(X)	176,295	(X)	163,251	(X)	134,946
RAYON AND ACETATE	(X)	63,181	(X)	58,921	(X)	59,848
NYLON	(X)	14,795	(X)	13,119	(X)	10,224
ACRYLIC AND MODACRYLIC	(X)	14,991	(X)	13,318	(X)	9,224
POLYESTER	(X)	81,965	(X)	76,764	(X)	55,173
OTHER MANMADE FIBER	(X)	1,363	(X)	1,129	(X)	477

NOTE: COTTON - BALES ARE RUNNING BALES EXCEPT THAT IMPORTS ARE IN 500 LBS EQUIVALENT GROSS BALES. THOUSANDS OF POUNDS ARE ON NET TRADING WEIGHT BASIS. MANMADE FIBER STAPLE - THOUSANDS OF POUNDS

²REVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY PUBLISHED FIGURES.

(1) REPRESENTS STOCKS IN COTTON MILLS. STOCKS IN OTHER TEXTILE MILLS ARE NOT AVAILABLE.

TABLE 4.--STOCKS OF COTTON HELD AT PUBLIC STORAGE AND AT COMPRESSES
(COTTON: RUNNING BALES EXCEPT THAT IMPORTS ARE IN 500 LBS EQUIVALENT GROSS BALES)

	AUGUST 4, 1973	JUNE 30, 1973	JULY 29, 1972
AREA, STATE, AND TYPE OF MATERIAL	QUANTITY	QUANTITY	QUANTITY
DOMESTIC AND FOREIGN COTTON: TOTAL	2,029,847	2,742,074	1,614,239
BY AREA AND STATE:			
COTTON-GROWING STATES.	2,028,911	2,741,051	1,613,779
ALABAMA	158,230	194,451	93,217
ARIZONA	51,349	79,922	51,652
ARKANSAS.	64,425	105,063	75,622
CALIFORNIA.	123,924	195,452	92,294
GEORGIA	126,610	148,868	118,670
LOUISIANA	40,590	65,003	24,768
MISSISSIPPI	144,144	212,701	87,478
MISSOURI.	16,927	27,219	5,160
NEW MEXICO.	(¹)	(¹)	21,840
NORTH CAROLINA.	100,051	118,474	88,892
OKLAHOMA.	50,377	70,504	43,704
SOUTH CAROLINA.	195,429	236,490	190,338
TENNESSEE	137,230	173,317	147,897
TEXAS	811,469	1,101,009	571,578
VIRGINIA.	(¹)	(¹)	(¹)
OTHER STATES.	8,156	12,578	629
NEW ENGLAND.	936	1,023	460
REST OF UNITED STATES.			
BY TYPE OF COTTON:			
AMERICAN UPLAND.	1,996,958	2,698,349	1,565,506
AMERICAN-PIMA.	27,618	38,369	41,733
SEA ISLAND AND OTHER DOMESTIC COTTON			
FOREIGN COTTON: TOTAL. (3)	5,271	5,356	7,000
STAPLE LENGTH 1-1/8 INCH OR MORE:			
EGYPTIAN AND SUDAN	3,698	3,698	3,489
OTHER.			
STAPLE LENGTH UNDER 1-1/8 INCH: INDIAN, MEXICAN, AND OTHER	1,573	1,658	3,511

(1) INCLUDED IN OTHER STATES IN THE SAME AREA.

(2) THE DATA FOR AUGUST 4, 1973. INCLUDES BALES OF AMERICAN-PIMA COTTON RELEASED BY GSA FROM THE COTTON STOCKPILE. IN BOND COTTON IS NOT INCLUDED.

(3) EXCLUDES FOREIGN COTTON HELD IN BOND WAITING OPENING OF QUOTA OR HELD FOR TRANSHIPMENT TO OTHER COUNTRIES. THE QUANTITIES OF SUCH COTTON, IN 500 LB. EQUIVALENT GROSS WEIGHT BALES REPORTED ON AUGUST 4, 1973 ARE WITHHELD TO AVOID DISCLOSING FIGURES FOR INDIVIDUAL COMPANIES.

TABLE 5.--LINTERS CONSUMPTION AND STOCKS

CONSUMER OR WAREHOUSE	UNIT OF MEASURE	JULY 1973 (JULY 1 TO AUG. 4)	JUNE 1973 (JUNE 3 TO JUNE 30)	JULY 1972 (JULY 2 TO JULY 29)
		QUANTITY	QUANTITY	QUANTITY
CONSUMPTION, TOTAL	RUN.BALES	82,577	83,870	68,582
BLEACHERS:- RUNNING BALES	DO	56,005	58,903	38,546
GROSS WEIGHT.	M. LBS.	35,373	37,227	24,670
OTHER CONSUMERS	RUN.BALES	26,572	24,967	30,036
PACIFIC AND MOUNTAIN STATES.	DO	4,298	3,953	4,278
ALL OTHER STATES	DO	22,274	21,014	25,758
STOCKS, TOTAL (END OF PERIOD).	RUN.BALES	289,124	308,293	362,463
BLEACHERS:- RUNNING BALES	DO	120,516	134,135	198,892
GROSS WEIGHT.	M. LBS.	77,199	85,947	126,505
OTHER CONSUMERS	RUN.BALES	55,864	55,422	56,385
PACIFIC AND MOUNTAIN STATES.	DO	5,280	5,232	5,891
ALL OTHER STATES	DO	50,584	50,190	50,494
PUBLIC STORAGE AND COMPRESSES	DO	31,742	33,015	26,011
PACIFIC AND MOUNTAIN STATES.	DO	31,742	33,015	2,250
ALL OTHER STATES	DO			23,761
OIL MILLS (1)	DO	81,002	85,721	81,175

(NA) NOT AVAILABLE.

(1) ESTIMATED NUMBER OF RUNNING BALES BASED ON INFORMATION REPORTED IN POUNDS.

TABLE 6.--COTTON SYSTEM SPINDLES IN PLACE, ACTIVE, BY TYPE OF FIBER SPUN
(IN THOUSANDS)

AREA AND STATE	SPINDLES IN PLACE	ACTIVE 100 PERCENT COTTON	ACTIVE 100 PERCENT MANMADE FIBERS	ACTIVE OTHER FIBERS AND BLENDS
(JULY 1 TO AUGUST 4)				
UNITED STATES, TOTAL	18,975	9,836	2,439	5,705
COTTON GROWING STATES	18,664	9,741	2,358	5,674
ALABAMA.	1,709	1,134	126	375
GEORGIA.	2,446	1,509	227	467
NORTH CAROLINA	6,523	3,214	1,041	1,915
SOUTH CAROLINA	6,685	3,177	918	2,458
TENNESSEE.	453	378	(D)	58
TEXAS.	173	80	(D)	(D)
VIRGINIA	590	173	(D)	(D)
OTHER STATES	85	76	-	9
NEW ENGLAND	311	95	81	31
REST OF UNITED STATES				
(JUNE 3 TO JUNE 30)				
UNITED STATES, TOTAL	19,189	9,935	2,446	5,730
COTTON GROWING STATES	18,876	9,777	2,365	5,699
ALABAMA.	1,712	1,138	134	377
GEORGIA.	2,429	1,517	222	501
NORTH CAROLINA	6,744	3,239	1,054	1,888
SOUTH CAROLINA	6,692	3,176	906	2,478
TENNESSEE.	452	378	(D)	58
TEXAS.	172	80	(D)	(D)
VIRGINIA	590	172	(D)	(D)
OTHER STATES	85	77	-	7
NEW ENGLAND	313	158	81	31
REST OF UNITED STATES				

- REPRESENTS ZERO.

TABLE 7.--COTTON SYSTEM SPINDLE HOURS BY TYPE OF FIBER SPUN
(IN MILLIONS)

AREA AND STATE	TOTAL SPINDLE HOURS	100 PERCENT COTTON	100 PERCENT MANMADE FIBERS	OTHER FIBERS AND BLENDS
JULY 1973 (JULY 1 TO AUGUST 4)				
UNITED STATES: TOTAL	9,380	4,995	1,306	3,079
COTTON GROWING STATES	9,293	4,952	1,271	3,070
ALABAMA	867	588	74	205
GEORGIA	1,173	809	120	244
NORTH CAROLINA	3,084	1,580	540	964
SOUTH CAROLINA	3,549	1,617	512	1,420
TENNESSEE	250	209	5	36
TEXAS	71	32	(D)	(D)
VIRGINIA	260	82	(D)	(D)
OTHER STATES	39	35	-	4
NEW ENGLAND	87	43	35	9
REST OF UNITED STATES				
JUNE 1973 (JUNE 3 TO JUNE 30)				
UNITED STATES: TOTAL	9,127	4,958	1,208	2,961
COTTON GROWING STATES	9,036	4,909	1,179	2,948
ALABAMA	831	566	69	196
GEORGIA	1,176	811	111	254
NORTH CAROLINA	3,027	1,587	498	942
SOUTH CAROLINA	3,403	1,594	477	1,332
TENNESSEE	233	199	5	29
TEXAS	68	31	(D)	(D)
VIRGINIA	259	85	(D)	(D)
OTHER STATES	39	36	-	3
NEW ENGLAND	91	49	29	13
REST OF UNITED STATES				

- REPRESENTS ZERO.

TABLE 8.--CONSUMPTION, STOCKS AND SPINDLE ACTIVITY ON THE COTTON SYSTEM
BY INDUSTRY GROUPS

ITEM	UNIT OF MEASURE	ALL INDUS-TRIES, TOTAL	WEAVING MILLS (SIC 221, 222, 223, AND 224)	YARNS AND THREAD MILLS (SIC 228)	ALL OTHER INDUSTRY GROUPS
JULY 1973 (JULY 1 TO AUGUST 4)					
DOMESTIC AND FOREIGN COTTON: (1)					
CONSUMPTION (2)	BALES	574,312	409,234	119,841	45,237
STOCKS (2)	BALES	1,509,530	1,039,855	327,509	142,166
MANMADE FIBER STAPLE: (1,3)					
CONSUMPTION	M LBS	150,081	92,129	37,666	20,286
STOCKS	M LBS	176,295	108,146	45,843	22,306
CELLULOSIC: (1)					
CONSUMPTION	M LBS	42,157	25,129	10,886	6,142
STOCKS	M LBS	63,181	39,517	16,293	7,371
NONCELLULOSIC: (1)					
CONSUMPTION	M LBS	107,924	67,000	26,780	14,144
STOCKS	M LBS	113,114	68,629	29,550	14,935
SPINDLE ACTIVITY:					
SPINDLES IN PLACE	THOUSANDS	18,975	13,533	4,029	1,413
HOURS OPERATED	MILLIONS	9,380	6,691	1,968	721
JUNE 1973 (JUNE 3 TO JUNE 30)					
DOMESTIC AND FOREIGN COTTON: (1)					
CONSUMPTION (2)	BALES	575,282	409,251	119,776	46,255
STOCKS (2)	BALES	1,579,731	1,086,559	341,875	151,297
MANMADE FIBER STAPLE: (1,3)					
CONSUMPTION	M LBS	148,682	91,631	38,183	18,868
STOCKS	M LBS	163,251	101,064	42,140	20,047
CELLULOSIC: (1)					
CONSUMPTION	M LBS	43,344	26,439	10,958	5,947
STOCKS	M LBS	58,921	36,872	15,311	6,738
NONCELLULOSIC: (1)					
CONSUMPTION	M LBS	105,338	65,192	27,225	12,921
STOCKS	M LBS	104,330	64,192	26,829	13,309
SPINDLE ACTIVITY:					
SPINDLES IN PLACE	THOUSANDS	19,189	13,543	4,230	1,416
HOURS OPERATED	MILLIONS	9,127	6,528	1,892	707

NOTE: SIC IS THE ABBREVIATION FOR STANDARD INDUSTRIAL CLASSIFICATION.

REVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY PUBLISHED FIGURES.

(1) DAILY AVERAGE COTTON AND MANMADE FIBER STAPLE CONSUMPTION SHOULD BE BASED ON A 5-DAY WEEK WITH NO ADJUSTMENT FOR HOLIDAYS. FOR THIS REPORT, THE NUMBER OF WORK DAYS USED ARE 20 FOR JUNE 1973, AND 20 FOR MAY 1973.

(2) DOMESTIC COTTON IS REPORTED IN RUNNING BALES AND FOREIGN COTTON IN 500 LB. EQUIVALENT GROSS BALES.

(3) REPRESENTS CONSUMPTION IN MILLS WITH COTTON SYSTEM SPINDLES.

Table 9. EXPORTS OF DOMESTIC COTTON, MANMADE FIBER STAPLE AND TOW, AND LINTERS

(Running bales for cotton and linters, thousand pounds for staple)

Country to which exported	July 1973	June 1973	May 1973	Cotton season 12 months through July 1973 ¹
Cotton				
Total.....	380,713	499,638	436,783	4,999,644
Canada.....	12,574	21,875	19,961	248,529
India.....	-	-	-	10
South Vietnam.....	2,801	29,325	17,600	123,799
Indonesia.....	1,237	42,880	4,290	203,086
Republic of Phillipines.....	46,938	7,315	21,527	152,254
Republic of Korea.....	66,342	84,146	30,924	572,093
China-Taiwan.....	49,115	31,725	38,250	356,002
Japan.....	51,386	74,293	66,582	1,263,369
Other Countries.....	150,320	208,079	237,651	2,080,502
Linters				
Total.....	28,701	29,755	20,484	259,167
Canada.....	4,326	3,332	2,330	31,164
Mexico.....	2,538	55	-	20,011
United Kingdom.....	990	2,204	1,952	13,700
West Germany.....	5,331	4,668	4,197	52,219
Japan.....	13,592	19,327	10,541	120,857
Other Countries.....	1,924	169	1,464	21,216
Manmade fiber staple and tow				
Total.....	24,372	23,723	27,903	265,167
Canada.....	4,802	4,689	5,112	49,112
Brazil.....	482	201	684	9,906
United Kingdom.....	1,347	914	1,482	13,374
Netherlands.....	773	357	266	4,260
Belgium.....	1,704	2,822	2,160	20,629
West Germany.....	1,835	2,653	2,728	26,041
Switzerland.....	219	263	49	2,395
U.S.S.R.....	184	-	171	1,020
Hong Kong.....	1,821	651	1,535	12,597
Japan.....	35	31	28	1,098
Australia.....	1,246	943	845	10,518
Other Countries.....	9,924	10,199	12,843	114,217

Note: Includes Schedule B numbers as follows: Cotton, numbers 2631011, 2631021, 2631031, and 2631041; linters, numbers 2632011 and 2632021; and manmade fiber staple, numbers 2662110, 2662120, 2662130, 2662140, 2662210, 2662220, 2662230, 2662240, 2663110, 2663120, 2663210, and 2663221.

¹Detail may not add to totals due to independent rounding.

Table 10. IMPORTS FOR CONSUMPTION OF FOREIGN COTTON, MANMADE FIBER STAPLE, AND LINTERS
(Equivalent 500-lb. gross weight bales for cotton and linters, thousand pounds for staple)

Country of production	July 1973	June 1973	May 1973	Cotton season 12 months through July 1973 ¹
Total.....	1,538	1,557	4,380	33,626
Mexico.....	-	496	1,596	6,041
Peru.....	-	-	-	49
Brazil.....	-	-	-	1,155
India.....	713	645	1,256	5,302
Egypt.....	-	-	452	4,920
Sudan.....	-	-	-	6,348
Other Countries.....	825	416	1,076	9,811
Linters ²				
Total.....	3,376	1,000	2,073	29,703
Mexico.....	2,895	869	1,891	16,891
Brazil.....	-	-	-	2,738
Other Countries.....	481	131	182	10,074
Manmade fiber staple				
Total.....	16,660	14,106	15,387	160,010
Canada.....	1,107	1,209	1,521	12,110
United Kingdom.....	1,464	2,046	1,542	18,192
France.....	112	39	87	1,879
West Germany.....	1,549	2,919	2,218	28,949
Austria.....	1,504	1,372	2,513	15,237
Switzerland.....	106	23	2	630
Italy.....	4,273	1,734	1,203	16,044
Japan.....	5,307	3,400	3,880	50,198
Other Countries.....	1,238	1,364	2,421	16,771

Note: Entered for immediate consumption and withdrawn from bonded warehouses for consumption. Includes Tariff Schedule of U.S. Annotated T.S.U.S.A. numbers as follows: Cotton, numbers 3001020, 3001040, 3001520, 3001540, 3001560 and 3002000; linters, number 3003000; manmade fiber staple, numbers 3094100, 3094320, 3094325, 3094340, 3094342, 3094345, 3094349, and 3095040.

¹Detail may not add to totals due to independent rounding.

²Linters imported from Mexico in 600 pound gross weight bales, other linters in 500 pound gross weight bales.

Table 11. WORLD SUPPLY AND DISTRIBUTION OF COTTON
(Thousands of bales: Running bales for United States, bales of 478 pounds net for other countries)

Item	1972-1973 ^P	1971-1972 ^P	1970-1971 ^F
Supply.....	79,800	76,600	74,300
Stocks on hand, August 1 ¹	20,300	19,600	21,800
Production.....	59,500	57,000	52,500
Distribution.....	NA	76,600	74,300
Consumption ²	(NA)	56,100	54,900
Stocks on hand, July 31 ¹	NA	20,500	19,400

^PPreliminary. ^FRevised. NA Not available.

¹Includes estimates for cotton afloat.

²Includes estimates for noncommercial consumption.

SOURCE: International Cotton Advisory Committee--Cotton Quarterly Statistical Bulletin, July 1973.

CURRENT INDUSTRIAL REPORTS

Supplement to Series M22P

SUPPLY AND DISTRIBUTION OF DOMESTIC AND FOREIGN COTTON
IN THE UNITED STATES
(Preliminary)
SEASON OF 1972-1973

The preliminary figure on the cotton "carry-over" in the United States as of July 31, 1973 is 3,739,377 bales, according to the Bureau of the Census, Department of Commerce. (LINTERS ARE NOT INCLUDED.) In addition to stocks of cotton in warehouses and consuming establishments, this amount includes a partially estimated figure of cotton held elsewhere.¹

(Running bales, except that imported cotton is in equivalent 500-pound bales)

Supply and distribution	Number of bales
SUPPLY	
Stocks, July 31, 1972, total.....	3,304,033
In consuming establishments.....	1,539,794
In public storage and at compresses.....	1,614,239
Elsewhere (partially estimated)	150,000
Net import of foreign cotton	30,209
Total imports for consumption.....	33,626
Less: Re-exports (other than withdrawals from bond for export).....	3,417
Ginnings, crop of 1972, during crop year 1972-1973	13,227,275
Total ginnings, crop of 1972	13,267,428
Less: Ginnings prior to August 1, 1972.....	40,153
Ginnings, prior to August 1, 1973 crop of 1973	2,710
City crop (estimated)	30,000
Aggregate supply.....	16,594,227
DISTRIBUTION	
Total exports ²	4,999,644
Consumption, adjusted to calendar year ¹	7,471,190
Stocks, July 31, 1973, total.....	3,739,377
In consuming establishments.....	1,509,530
In public storage and at compresses.....	2,029,847
Elsewhere (partially estimated)	200,000
Aggregate distribution.....	16,210,211
Excess of reported supply over distribution.....	384,016

¹Consumption reported for the period July 30, 1972 to August 4, 1973 was 7,569,453 and was adjusted to 7,471,190 bales consumed for the period August 1, 1972 to July 31, 1973.

Page 2 of Supplement

SUPPLY AND DISTRIBUTION OF LINTERS IN THE UNITED STATES: SEASON OF 1972 - 1973
(Preliminary)

(Running bales, except imports which are in equivalent 500-pound bales)

Supply and distribution	Number of bales ¹
SUPPLY	
Stocks, July 31, 1972	363,463
In consuming establishments	255,277
In public storage	26,011
In oil mills	81,175
Elsewhere (partially estimated)	1,000
Imports	29,610
Total imports for consumption	29,703
Less: Re-exports	93
Production	1,341,230
Aggregate supply	1,734,303
DISTRIBUTION	
Exports	259,167
Consumption	1,110,932
Stocks, July 31, 1973, total	290,124
In consuming establishments	176,380
In public storage	31,742
In oil mills (estimate)	81,002
Elsewhere (partially estimated)	1,000
Aggregate distribution	1,660,223
Excess of reported supply over distribution	74,080

¹Estimated number of running bales for production of lintens and oil mill stocks based on new conversion factors supplied by oil mills. Imports from Mexico are in 600 pound gross weight bales; other imports in 500 pound gross weight bales; other figures in running bales.

DESCRIPTION OF SURVEY

The statistics in this publication were collected on Census monthly Forms M22P, "Cotton, Manmade Fiber Staple, and Linters, Consumption and Stocks, and Spindle Activity" and M22N, "Cotton and Linters in Public Storage and at Compresses," from a panel of approximately 800 consumers and 1,200 warehouses accounting for over 95 percent of the total consumption and commercial stocks. Estimates are included for about 300 small establishments which report on an annual basis.

The current month's figures may also include estimates for respondents whose reports were not received in time for tabulation. Such missing figures are imputed from the month-to-month movements shown by reporting firms and are generally limited to a maximum of 10 percent. Individual items with higher imputation rates are footnoted.

The imputation rate is not an explicit indicator of the potential error in published figures due to nonresponse, because the actual monthly movements for nonrespondents may or may not closely agree with the imputed movements. The probable range of difference between the actual and imputed figures is unknown. The degree of uncertainty regarding the accuracy of the data, however, increases as the percentage of imputation increases. Figures with high imputation rates, therefore, should be used with caution.

Statistics for previous months may be revised, due to receipt of corrected data from respondents, including late reports for which estimates were made, and other corrections. Figures which were revised significantly are indicated by footnotes.

The data are adjusted for number of working days in the reporting period to compensate for differences in individual company reporting patterns (i.e., calendar month, 4-week, 5-week periods) but not for seasonal variation except for the data as shown in table 1A.

RELATED REPORTS

The Bureau of the Census publishes annual summary information on Current Industrial Reports Series MA-22P, "Cotton, Manmade Fiber Staple, and Linters." Other related data are published in Current Industrial Reports Series M22D, "Consumption on the Woolen and Worsted

Systems," and MA-22M, "Stocks of Wool and Related Fiber."

EXPLANATION OF TERMS

Consumption (Cotton System)--Includes materials passed through the opener or otherwise removed from inventory and put into process for spinning, bleaching, etc., but excludes cotton and linters waste, motes, and all other waste materials.

Stocks:

Held by consuming establishments--Inventory of materials located in the mill, mill warehouse, or in any private storage place owned or leased as of the close of business on the last day of the report period. Included are raw linters in bale form, stocks in consuming establishment regardless of ownership, and the stockpile cotton released by the General Services Administration. Excluded are in-process material, material stored in public warehouses or at other manufacturing plants, battings and pads made from linters by others, and linters pulp.

Held at public storage and compresses--Stocks of cotton and raw linters in possession at the close of business of the day indicated regardless of the year or locality of growth. These figures include cotton and raw linters as follows: On hand for which warehouse receipts have been issued or which are awaiting shipment or being held for consolidation; going into storage for which warehouse receipts have not yet been issued; and held for the account of the Commodity Credit Corporation. However, they exclude cotton and raw linters in transit to or from the warehouse and stocks of cotton and linters waste, motes, etc.

Farm and gin stocks--Stocks of cotton and linters at farms and gins are excluded.

Spindles--The term "cotton-system spinning spindles" does not include spindles operated on the "American" and other new systems for spinning uncut top. Active spindle figures indicate the number active for the shift during which the largest number of spindles was operated on the last day of the period. Spindle hours data reflect the total spindle hours operated during the period for each fiber classification listed.

Best Seller List

✓ New reports of wide interest from the National Technical Information Service, U.S. Department of Commerce, Springfield, Va. 22151

Orthopedic Composite Materials.

*Westinghouse Electric Corp.,
Pittsburgh, Pa. July 1972. 59 p.
AD-748 003. PC\$3.00/MF\$0.95*

A Method for Estimating Thermal
Anomaly Areas from Hot Discharges
in Estuaries.

*Miami University, Fla. Jan. 1972
21 p. COM-72-10903. PC\$3.00/MF\$0.95*

Installation, Test and Evaluation of
a Large-Scale Burglar Alarm System
for a Municipal Police Department.

*Cedar Rapids Police Dept., Iowa.
Dec. 1971. 64 p. PB-211 733.
PC\$4.50/MF\$0.95*

Third Party Underwriting Cost
Variance Potential, Under Inclusive
Hospital Rates: Phase II.

*Boston Consulting Group, Inc., Mass.
Jan. 1972. 128 p. PB-211 771.
PC\$5.45/MF\$0.95*

Third Party Payers: Effects on the
Administrative Costs Under Hospital
Inclusive Rates.

*Boston Consulting Group, Inc., Mass.
Jan. 1972. 34 p. PB-211 772.
PC\$3.75/MF\$0.95*

The Experimental Manpower Laboratory
for Corrections: Phase I.

*Rehabilitation Research Foundation,
Elmore, Ala. Mar. 1970. 40 p.
PB-211 729. PC\$3.75/MF\$0.95*

Employment and Addiction: Perspectives
on Existing Business and Treatment
Practices.

*Harvard Univ., Cambridge, Mass.
Aug. 1972. 192 p. PB-211 650.
PC\$6.00/MF\$0.95*

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CURRENT INDUSTRIAL REPORTS

Cotton, Manmade Fiber Staple,
and LintersConsumption and Stocks, and Spindle Activity
August 1973 (Preliminary)

U. S. DEPARTMENT OF COMMERCE • Social and Economic Statistics Administration • BUREAU OF THE CENSUS

October 1973

SERIES: M22P(74)-1

The statistics in this publication are based on a survey of manufacturing plants consuming cotton, man-made fiber staple, and raw linters and cotton warehouses and compresses. The data represent the entire U.S. consumption and spindle activity of the cotton system; and stocks except as noted in the tables. Estimates are included for companies whose reports were not received in time for tabulation. A more complete description of the survey appears on page 14.

Table 1A. Summary, Seasonally Adjusted

Month and year	Daily average consumption ¹						Stocks		Daily average, ¹ spindle hours operated, total (millions)
	Cotton			Manmade fibers			Cotton, total (1,000 running bales)	Manmade fiber staple, total (1,000 pounds)	
	Total running bales)	Upland ² (running bales)	Long staple ³ (running bales)	Total 1,000 pounds)	Cellu- losic (1,000 pounds)	Noncel- lulosic (1,000 pounds)			
1973									
August (4 weeks).....	27,717	27,346	371	7,235	2,056	5,179	3,723	196,896	440
July (5 weeks).....	27,959	27,601	358	7,348	2,133	5,215	4,452	180,699	441
June (4 weeks).....	28,303	27,931	372	7,283	2,154	5,129	4,962	163,088	446
May (4 weeks).....	27,985	27,619	366	7,138	2,118	5,020	5,537	156,281	442
April (5 weeks).....	28,500	28,140	360	7,336	2,114	5,222	6,011	148,810	457
March (4 weeks).....	28,729	28,393	336	7,200	2,074	5,126	6,424	131,803	454
February (5 weeks).....	28,767	24,436	331	7,057	2,054	5,003	6,965	125,222	452
January (4 weeks).....	29,076	28,679	397	7,218	2,188	5,030	7,208	117,874	454
1972									
December (4 weeks).....	29,330	28,953	377	7,277	2,086	5,191	7,277	110,439	450
November (5 weeks).....	28,709	28,326	383	6,828	1,993	4,835	6,731	121,463	449
October (4 weeks).....	28,741	28,371	370	6,700	2,046	4,654	6,233	134,338	437
September (5 weeks).....	28,643	28,269	374	6,451	1,971	4,480	3,739	135,152	433
August (4 weeks).....	28,728	28,350	378	6,371	1,919	4,452	3,579	144,266	436
July (4 weeks).....	30,088	29,718	370	6,681	2,073	4,608	3,923	135,897	440
June (5 weeks).....	30,404	30,030	374	6,497	2,082	4,415	4,235	129,407	450
May (4 weeks).....	30,291	29,966	325	6,364	2,140	4,224	4,779	125,162	450
April (4 weeks).....	30,726	30,383	343	6,430	2,168	4,262	5,208	126,787	454
March (5 weeks).....	30,874	30,563	311	6,197	2,108	4,089	5,478	113,688	451
February (4 weeks).....	31,278	30,927	351	6,259	2,113	4,146	6,006	111,135	445
January (4 weeks).....	30,713	30,345	368	6,010	2,042	3,968	6,434	111,134	444
1971									
December (5 weeks).....	31,353	30,951	402	6,075	1,939	4,136	6,206	101,944	440
November (4 weeks).....	31,161	30,779	382	5,960	1,904	4,056	6,252	105,055	439
October (4 weeks).....	30,706	30,316	390	5,810	2,069	3,741	4,780	108,056	439
September (5 weeks).....	30,917	30,568	349	5,523	1,972	3,551	3,406	104,978	428
August (4 weeks).....	31,158	30,817	341	5,632	1,954	3,678	4,255	107,040	435

Note: Selected data in this report were available at the U.S. Department of Commerce Press Room on Sept. 26, 1973. However, the printing and mailing of this report occurs 7 to 10 days after the aforementioned release date.

¹Daily average is based on a 5-day week with no adjustments for holidays.

²Upland Cotton Consumption includes American Upland, Indian, Mexican, and other foreign cotton of staple length under 1-1/8 inch.

³Long Staple Cotton includes American-Pima, Egyptian, Sudanese, and other foreign cotton of staple length 1-1/8 inch and over.

Table 1B. Summary, Unadjusted

Month and year	Daily average consumption ¹						Stocks		Daily average, ¹ spindle hours operated, total (millions)
	Cotton			Manmade fibers			Cotton, total (1,000 running bales)	Manmade fiber staple, total (1,000 pounds)	
	Total (running bales)	Upland ² (running bales)	Long staple ³ (running bales)	Total (1,000 pounds)	Cellulosic (1,000 pounds)	Noncellulosic (1,000 pounds)			
1973									
August (4 weeks).....	28,314	27,948	366	7,366	2,109	5,257	2,822	190,792	448
July (5 weeks).....	22,924	22,633	291	6,083	1,687	4,396	3,579	179,434	372
June (4 weeks).....	28,765	28,378	387	7,434	2,167	5,267	4,322	163,251	456
May (4 weeks).....	28,947	28,558	389	7,526	2,175	5,351	5,138	155,812	458
April (5 weeks).....	28,745	28,393	352	7,368	2,078	5,290	5,975	148,661	462
March (4 weeks).....	30,061	29,699	362	7,605	2,151	5,454	6,886	139,184	464
February (5 weeks).....	29,834	29,488	346	7,290	2,167	5,123	7,842	130,732	464
January (4 weeks).....	29,896	29,482	414	7,284	2,214	5,070	8,469	121,174	463
1972									
December (4 weeks).....	27,186	26,839	347	6,644	1,957	4,687	8,987	114,967	416
November (5 weeks).....	29,570	29,176	394	6,920	2,095	4,825	7,956	117,698	460
October (4 weeks).....	29,628	29,250	378	6,933	2,144	4,789	6,507	125,337	454
September (5 weeks).....	28,580	28,212	368	6,528	2,012	4,516	3,032	131,233	438
August (4 weeks).....	29,347	28,974	373	6,488	1,969	4,519	2,713	139,794	444
July (4 weeks).....	24,670	24,369	301	5,525	1,640	3,885	3,154	134,946	371
June (5 weeks).....	30,899	30,510	389	6,628	2,094	4,534	3,689	129,536	460
May (4 weeks).....	31,330	30,985	345	6,701	2,198	4,503	4,435	124,787	466
April (4 weeks).....	30,991	30,656	335	6,448	2,131	4,317	5,177	126,660	459
March (5 weeks).....	32,304	31,969	335	6,537	2,186	4,351	5,872	120,055	460
February (4 weeks).....	32,438	32,071	367	6,474	2,229	4,245	6,763	116,025	457
January (4 weeks).....	31,579	31,195	384	6,067	2,067	4,000	7,561	114,246	453
1971									
December (5 weeks).....	29,062	28,692	370	5,554	1,819	3,735	7,665	106,124	407
November (4 weeks).....	32,095	31,702	393	6,049	2,001	4,048	7,390	101,798	450
October (4 weeks).....	31,655	31,256	399	6,017	2,168	3,849	4,990	100,816	456
September (5 weeks).....	30,851	30,507	344	5,592	2,013	3,579	2,762	101,934	433
August (4 weeks).....	31,831	31,495	336	5,738	2,005	3,733	3,225	103,722	444

¹Daily average is based on a 5-day week with no adjustments for holidays.

²Upland Cotton Consumption includes American Upland, Indian, Mexican, and other foreign cotton of staple length under 1-1/8 inch.

³Long Staple Cotton includes American-Pima, Egyptian, Sudanese, and other foreign cotton of staple length 1-1/8 inch and over.

Table 1C. Index of Seasonally Adjusted Daily Average Cotton and Manmade Fiber Staple Consumption

(Index is computed based on 1967 daily average = 100)

Month and year	Cotton	Cellulosic	Noncellulosic
1973			
August (4 weeks).....	78	97	246
July (5 weeks).....	79	101	247
June (4 weeks).....	80	102	243
May (4 weeks).....	79	100	238
April (5 weeks).....	80	100	248
March (4 weeks).....	81	98	243
February (5 weeks).....	81	97	237
January (4 weeks).....	82	103	239
1972			
December (4 weeks).....	83	98	246
November (5 weeks).....	81	94	229
October (4 weeks).....	81	96	221
September (5 weeks).....	82	93	212
August (4 weeks).....	81	90	206

TABLE 2.--CONSUMPTION OF COTTON AND MANMADE FIBER STAPLE

AREA, STATE, AND TYPE OF MATERIAL	AUGUST 1973 (AUG. 5 TO SEPT. 1)		JULY 1973 (JULY 1 TO AUG. 4)		AUGUST 1972 (JULY 30 TO AUG. 26)	
	TOTAL CONSUMP- TION	TOTAL CONSUMP- TION	TOTAL CONSUMP- TION	TOTAL CONSUMP- TION	TOTAL CONSUMP- TION	TOTAL CONSUMP- TION
	BALES	1,000 POUNDS	BALES	1,000 POUNDS	BALES	1,000 POUNDS
DOMESTIC AND FOREIGN COTTON, TOTAL (1)	566,276	284,544	573,094	288,020	586,940	289,845
BY AREA AND STATE:						
COTTON GROWING STATES.	560,632	281,662	568,139	285,524	580,834	286,809
ALABAMA	73,776	37,145	75,849	38,304	68,029	33,423
GEORGIA	107,571	53,736	107,834	53,982	110,463	54,773
NORTH CAROLINA	190,327	95,085	183,504	91,999	195,825	97,036
SOUTH CAROLINA	151,395	76,807	159,067	80,215	162,676	80,058
TENNESSEE	13,072	6,581	12,927	6,427	13,349	6,520
TEXAS	6,243	3,164	6,973	3,553	7,827	3,746
VIRGINIA	11,633	5,807	15,258	7,649	14,921	7,446
OTHER STATES.	6,615	3,337	6,727	3,395	7,744	3,807
NEW ENGLAND.	5,148	2,628	4,380	2,239	5,339	2,699
REST OF UNITED STATES.	496	254	575	257	767	337
BY TYPE OF COTTON:						
AMERICAN UPLAND, TOTAL	557,630	280,420	565,169	284,171	577,607	285,211
STAPLE LESS THAN 1 INCH IN LENGTH	44,606	22,595	43,775	22,147	48,043	23,822
1 INCH AND 1-1/32 INCH STAPLES.	145,109	72,681	148,553	74,675	136,319	67,504
1-1/16 INCH AND 1-3/32 INCH STAPLES	317,838	159,294	315,957	158,603	330,906	163,457
STAPLES LONGER THAN 1-3/32 INCH	28,561	14,207	30,062	14,985	35,179	17,128
STAPLES NOT SPECIFIED BY KIND	21,516	11,643	26,822	13,761	27,160	13,300
AMERICAN-PIMA, SEA ISLAND, AND OTHER						
DOMESTIC COTTON	6,547	3,116	6,383	3,117	5,706	2,924
FOREIGN COTTON, TOTAL.	2,089	1,008	1,542	732	3,627	1,810
STAPLE LENGTH 1-1/8 INCH OR MORE:						
EGYPTIAN AND SUDAN	654	317	789	380	1,120	546
OTHER.	100	32	100	32	632	299
STAPLE LENGTH UNDER 1-1/8 INCH, INDIAN, MEXICAN, AND OTHER	1,335	659	653	320	1,875	965
MANMADE FIBER STAPLE (1) (2)	(X)	147,332	(X)	152,088	(X)	129,781
RAYON AND ACETATE	(X)	42,185	(X)	42,185	(X)	39,389
NYLON	(X)	10,357	(X)	10,136	(X)	7,622
ACRYLIC AND MODACRYLIC.	(X)	17,062	(X)	16,925	(X)	15,170
POLYESTER	(X)	77,162	(X)	82,328	(X)	67,306
OTHER MANMADE FIBER	(X)	566	(X)	514	(X)	294

NOTE: COTTON - BALES ARE RUNNING BALES EXCEPT THAT IM-
PORTS ARE IN 500 LBS EQUIVALENT GROSS BALES. THOUSANDS OF
POUNDS ARE ON NET TRADING WEIGHT BASIS. MANMADE FIBER
STAPLE - THOUSANDS OF POUNDS.

REVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY PUBLISHED
FIGURES.

(1) DAILY AVERAGE COTTON AND MANMADE FIBER STAPLE CON-
SUMPTION SHOULD BE BASED ON A 5-DAY WEEK WITH NO ADJUST-
MENT FOR HOLIDAYS. FOR THIS REPORT, THE NUMBER OF WORK
DAYS USED ARE: 20 FOR AUGUST 1973, 25 FOR JULY 1973, AND
20 FOR AUGUST 1972.

(2) REPRESENTS CONSUMPTION IN MILLS WITH COTTON SYSTEM
SPINDLES. CONSUMPTION OF MANMADE FIBER STAPLE, INCLUDING
TOP CONVERTED FROM MANMADE FIBER TOW WITHOUT COMBING, IN
WOOLEN AND WORSTED MILLS AS FOLLOWS: AUGUST 1973 NOT
AVAILABLE, JULY 1973, 32,103 AND AUGUST 1972, 29,337.

TABLE 3.--STOCKS OF COTTON AND MANMADE FIBER STAPLE HELD BY CONSUMING ESTABLISHMENTS

AREA, STATE, AND TYPE OF MATERIAL	SEPTEMBER 1, 1973		AUGUST 4, 1973		AUGUST 26, 1972	
	STOCKS BALES	STOCKS 1,000 POUNDS	STOCKS BALES	STOCKS 1,000 POUNDS	STOCKS BALES	STOCKS 1,000 POUNDS
DOMESTIC AND FOREIGN COTTON, TOTAL	1,329,719	666,180	1,500,076	752,798	1,234,875	611,256
BY AREA AND STATE:						
COTTON-GROWING STATES.	1,311,443	656,994	1,480,256	742,834	1,218,874	603,549
ALABAMA	168,512	84,959	178,332	90,014	168,340	82,320
CALIFORNIA.					1,226	570
GEORGIA	229,772	116,163	249,421	126,264	221,186	109,633
NORTH CAROLINA.	342,764	170,871	385,441	192,169	337,212	166,496
SOUTH CAROLINA.	480,274	240,002	562,206	282,333	407,220	204,212
TENNESSEE	39,600	19,740	46,471	23,085	40,018	18,913
TEXAS	18,500	9,307	21,876	11,034	15,578	7,618
VIRGINIA.	22,251	11,065	24,684	12,004	17,454	8,527
OTHER STATES.	9,770	4,887	11,825	5,931	10,640	5,260
NEW ENGLAND.	16,736	8,419	18,144	9,131	14,680	7,073
REST OF UNITED STATES.	1,540	767	1,676	833	1,321	634
BY TYPE OF COTTON:						
AMERICAN UPLAND	1,299,381	651,152	1,467,899	736,891	1,202,138	595,241
AMERICAN-PIMA, SEA ISLAND, AND OTHER						
DOMESTIC COTTON	22,954	11,391	23,989	11,867	17,904	8,739
FOREIGN COTTON, TOTAL.	7,384	3,637	8,188	4,040	14,833	7,276
STAPLE LENGTH 1-1/8 INCH OR MORE:						
EGYPTIAN AND SUDAN	2,502	1,224	2,577	1,273	4,382	2,209
OTHER.			500	242	4,406	2,112
STAPLE LENGTH UNDER 1-1/8 INCH, INDIAN, MEXICAN, AND OTHER	4,882	2,413	5,111	2,525	6,045	2,955
MANMADE FIBER STAPLE (1)	(X)	190,792	(X)	179,434	(X)	139,794
RAYON AND ACETATE	(X)	66,458	(X)	63,063	(X)	60,254
NYLON	(X)	15,020	(X)	14,626	(X)	11,414
ACRYLIC AND MODACRYLIC.	(X)	14,074	(X)	14,654	(X)	10,413
POLYESTER	(X)	94,024	(X)	85,774	(X)	57,315
OTHER MANMADE FIBER	(X)	1,216	(X)	1,317	(X)	398

NOTE: COTTON - BALES ARE RUNNING BALES EXCEPT THAT IMPORTS ARE IN 500 LBS EQUIVALENT GROSS BALES. THOUSANDS OF POUNDS ARE ON NET TRADING WEIGHT BASIS. MANMADE FIBER STAPLE - THOUSANDS OF POUNDS

(1) REPRESENTS STOCKS IN COTTON MILLS. STOCKS IN OTHER TEXTILE MILLS ARE NOT AVAILABLE.

TABLE 4.--STOCKS OF COTTON HELD AT PUBLIC STORAGE AND AT COMPRESSES
(COTTON: RUNNING BALES EXCEPT THAT IMPORTS ARE IN 500 LBS EQUIVALENT GROSS BALES)

	SEPT. 1, 1973	AUG. 4, 1973	AUG. 28, 1972
AREA, STATE, AND TYPE OF MATERIAL	QUANTITY	QUANTITY	QUANTITY
DOMESTIC AND FOREIGN COTTON, TOTAL	1,492,112	2,078,909	1,477,767
BY AREA AND STATE:			
COTTON-GROWING STATES.	1,491,258	2,077,973	1,477,328
ALABAMA	105,002	159,925	56,763
ARIZONA	27,307	51,349	36,605
ARKANSAS	36,415	68,566	45,780
CALIFORNIA	55,943	124,072	46,572
GEORGIA	93,181	126,483	87,344
LOUISIANA	25,418	40,545	15,426
MISSISSIPPI	81,368	148,696	57,460
MISSOURI	8,736	16,927	2,396
NEW MEXICO	(¹)	(¹)	19,106
NORTH CAROLINA	82,660	100,051	60,391
OKLAHOMA	31,956	50,377	38,514
SOUTH CAROLINA	145,930	197,098	133,806
TENNESSEE	88,519	137,230	96,164
TEXAS	703,552	848,498	780,878
VIRGINIA	(¹)	(¹)	(¹)
OTHER STATES.	5,271	8,156	123
NEW ENGLAND.	854	936	439
REST OF UNITED STATES.			
BY TYPE OF COTTON:			
AMERICAN UPLAND.	1,470,608	2,045,123	1,434,268
AMERICAN-PIMA.	19,024	28,515	37,886
SEA ISLAND AND OTHER DOMESTIC COTTON			
FOREIGN COTTON, TOTAL. (3)	2,480	5,271	5,613
STAPLE LENGTH 1-1/8 INCH OR MORE:			
EGYPTIAN AND SUDAN	1,020	3,698	3,153
OTHER.			
STAPLE LENGTH UNDER 1-1/8 INCH, INDIAN, MEXICAN, AND OTHER	1,460	1,573	2,460

¹REVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY
PUBLISHED FIGURES.

(1) INCLUDED IN OTHER STATES IN THE SAME AREA.

(2) THE DATA FOR SEPTEMBER 1, 1973 INCLUDES BALES OF
AMERICAN-PIMA COTTON RELEASED BY GSA FROM THE COTTON
STOCKPILE. IN BOND COTTON IS NOT INCLUDED.

(3) EXCLUDES FOREIGN COTTON HELD IN BOND WAITING
OPENING OF QUOTA OR HELD FOR TRANSSHIPMENT TO OTHER
COUNTRIES. THE QUANTITIES OF SUCH COTTON, IN 500 LB.
EQUIVALENT GROSS WEIGHT BALES REPORTED ON SEPTEMBER
1, 1973 ARE WITHHELD TO AVOID DISCLOSING FIGURES FOR
INDIVIDUAL COMPANIES.

TABLE 5.--LINTERS CONSUMPTION AND STOCKS

CONSUMER OR WAREHOUSE	UNIT OF MEASURE	AUGUST 1973 (AUG. 5 TO SEPT. 1)	JULY 1973 (JULY 1 TO AUG. 4)	AUGUST 1972 (JULY 30 TO AUG. 26)
		QUANTITY	QUANTITY	QUANTITY
CONSUMPTION, TOTAL	RUN. BALES	81,264	82,949	76,940
BLEACHERS:- RUNNING BALES	DO	55,834	56,005	40,258
GROSS WEIGHT.	M. LBS.	35,470	35,373	25,854
OTHER CONSUMERS	RUN. BALES	25,430	26,944	36,682
PACIFIC AND MOUNTAIN STATES.	DO	3,904	4,147	5,278
ALL OTHER STATES	DO	21,526	22,797	31,404
STOCKS, TOTAL (END OF PERIOD).	RUN. BALES	243,075	289,230	339,336
BLEACHERS:- RUNNING BALES	DO	101,799	120,516	186,031
GROSS WEIGHT.	M. LBS.	64,992	77,199	118,327
OTHER CONSUMERS	RUN. BALES	53,088	55,886	52,809
PACIFIC AND MOUNTAIN STATES.	DO	5,049	5,015	5,730
ALL OTHER STATES	DO	48,039	50,871	47,079
PUBLIC STORAGE AND COMPRESSES	DO	20,949	31,742	24,283
PACIFIC AND MOUNTAIN STATES.	DO	20,949	31,742	1,642
ALL OTHER STATES	DO			22,641
OIL MILLS (1)	DO	67,239	81,086	76,213

(NA) NOT AVAILABLE.

(1) ESTIMATED NUMBER OF RUNNING BALES BASED ON INFORMATION REPORTED IN POUNDS.

REVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY PUBLISHED FIGURES.

TABLE 6.--COTTON SYSTEM SPINDLES IN PLACE, ACTIVE, BY TYPE OF FIBER SPUN
(IN THOUSANDS)

AREA AND STATE	SPINDLES IN PLACE	ACTIVE	ACTIVE	ACTIVE
		100 PERCENT COTTON	100 PERCENT MANMADE FIBERS	OTHER FIBERS AND BLENDS
AUGUST 1973 (AUGUST 5 TO SEPT. 1)				
UNITED STATES, TOTAL	19,152	9,920	2,442	5,156
COTTON GROWING STATES	18,811	9,764	2,361	5,126
ALABAMA.	1,709	1,141	123	379
GEORGIA.	2,413	1,504	216	519
NORTH CAROLINA	6,740	3,285	1,032	1,893
SOUTH CAROLINA	6,676	3,141	939	2,174
TENNESSEE.	456	383	(D)	(D)
TEXAS.	173	81	(D)	(D)
VIRGINIA	589	156	(D)	(D)
OTHER STATES	85	73	-	12
NEW ENGLAND	311	156	81	30
REST OF UNITED STATES				
JULY 1973 (JULY 1 TO AUGUST 4)				
UNITED STATES, TOTAL	19,172	9,934	2,436	^r 5,463
COTTON GROWING STATES	18,860	9,777	2,355	^r 5,432
ALABAMA.	1,708	1,141	125	^r 374
GEORGIA.	2,429	1,515	227	^r 517
NORTH CAROLINA	6,735	3,263	1,039	^r 1,904
SOUTH CAROLINA	6,683	3,157	918	^r 2,182
TENNESSEE.	453	378	(D)	58
TEXAS.	173	80	(D)	(D)
VIRGINIA	594	167	(D)	(D)
OTHER STATES	85	76	-	9
NEW ENGLAND	312	^r 157	81	31
REST OF UNITED STATES				

- REPRESENTS ZERO.

^rREVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY
PUBLISHED FIGURES.

TABLE 7.--COTTON SYSTEM SPINDLE HOURS BY TYPE OF FIBER SPUN
(IN MILLIONS)

AREA AND STATE	TOTAL SPINDLE HOURS	100 PERCENT COTTON	100 PERCENT MANMADE FIBERS	OTHER FIBERS AND BLENDS
AUGUST 1973 (AUGUST 5 TO SEPT. 1)				
UNITED STATES, TOTAL	8,964	4,944	1,215	2,805
COTTON GROWING STATES	8,869	4,894	1,183	2,792
ALABAMA.	858	598	67	193
GEORGIA.	1,167	806	114	247
NORTH CAROLINA	3,038	1,606	496	936
SOUTH CAROLINA	3,264	1,551	482	1,231
TENNESSEE.	231	199	(D)	(D)
TEXAS.	64	32	(D)	(D)
VIRGINIA	208	68	(D)	(D)
OTHER STATES	39	34	-	5
NEW ENGLAND	95	50	32	13
REST OF UNITED STATES				
JULY 1973 (JULY 1, TO AUGUST 4)				
UNITED STATES, TOTAL	9,309	5,012	1,299	2,998
COTTON GROWING STATES	9,222	4,969	1,264	2,989
ALABAMA.	899	r 620	74	205
GEORGIA.	1,167	806	120	241
NORTH CAROLINA	3,079	1,584	534	961
SOUTH CAROLINA	3,419	1,599	511	r 1,309
TENNESSEE.	250	209	5	36
TEXAS.	71	32	(D)	(D)
VIRGINIA	r 298	84	(D)	(D)
OTHER STATES	39	35	-	4
NEW ENGLAND	87	43	35	9
REST OF UNITED STATES				

- REPRESENTS ZERO.

^rREVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY
PUBLISHED FIGURES.

TABLE 8.--CONSUMPTION, STOCKS AND SPINDLE ACTIVITY ON THE COTTON SYSTEM
BY INDUSTRY GROUPS

ITEM	UNIT OF MEASURE	ALL INDUSTRIES, TOTAL	WEAVING MILLS (SIC 221, 222, 223, AND 224)	YARNS AND THREAD MILLS (SIC 228)	ALL OTHER INDUSTRY GROUPS
AUGUST 1973 AUGUST 5 TO SEPTEMBER 1					
DOMESTIC AND FOREIGN COTTON: (1)					
CONSUMPTION (2)	BALES	566,276	398,437	123,748	44,091
STOCKS (2)	BALES	1,329,719	924,070	286,826	118,823
MANMADE FIBER STAPLE: (1,3)					
CONSUMPTION	M LBS	147,332	88,884	38,384	20,064
STOCKS	M LBS	190,792	120,663	47,301	22,828
CELLULOSIC: (1)					
CONSUMPTION	M LBS	42,185	25,445	11,089	5,651
STOCKS	M LBS	66,458	41,362	17,511	7,585
NONCELLULOSIC: (1)					
CONSUMPTION	M LBS	105,147	63,439	27,295	14,413
STOCKS	M LBS	124,334	79,301	29,790	15,243
SPINDLE ACTIVITY:					
SPINDLES IN PLACE	THOUSANDS	19,152	13,497	4,250	1,405
HOURS OPERATED	MILLIONS	8,964	6,325	1,949	690
JULY 1973 JULY 1 TO AUGUST 4)					
DOMESTIC AND FOREIGN COTTON: (1)					
CONSUMPTION (2)	BALES	573,094	407,030	121,019	45,045
STOCKS (2)	BALES	1,500,076	1,030,973	327,022	142,081
MANMADE FIBER STAPLE: (1,3)					
CONSUMPTION	M LBS	152,088	94,187	37,669	20,232
STOCKS	M LBS	179,434	111,684	45,514	22,236
CELLULOSIC: (1)					
CONSUMPTION	M LBS	42,185	25,236	10,850	6,099
STOCKS	M LBS	63,063	39,354	16,295	7,414
NONCELLULOSIC: (1)					
CONSUMPTION	M LBS	109,903	68,951	26,819	14,133
STOCKS	M LBS	116,371	72,330	29,219	14,822
SPINDLE ACTIVITY:					
SPINDLES IN PLACE	THOUSANDS	19,172	13,539	4,216	1,417
HOURS OPERATED	MILLIONS	9,309	6,620	1,979	710

NOTE: SIC IS THE ABBREVIATION FOR STANDARD INDUSTRIAL CLASSIFICATION.

^rREVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY PUBLISHED FIGURES.

(1) DAILY AVERAGE COTTON AND MANMADE FIBER STAPLE CONSUMPTION SHOULD BE BASED ON A 5-DAY WEEK WITH NO ADJUSTMENT FOR HOLIDAYS. FOR THIS REPORT, THE NUMBER OF WORK DAYS USED ARE 20 FOR AUGUST 1973, AND 25 FOR JULY 1973.

(2) DOMESTIC COTTON IS REPORTED IN RUNNING BALES AND FOREIGN COTTON IN 500 LB. EQUIVALENT GROSS BALES.

(3) REPRESENTS CONSUMPTION IN MILLS WITH COTTON SYSTEM SPINDLES.

Table 9. EXPORTS OF DOMESTIC COTTON, MANMADE FIBER STAPLE AND TOW, AND LINTERS

(Running bales for cotton and linters, thousand pounds for staple)

Country to which exported	July 1973	June 1973	Cotton season 12 months through July 1973 ¹
Cotton			
Total.....	380,713	499,638	4,999,644
Canada.....	12,574	21,875	248,529
India.....	-	-	10
South Vietnam.....	2,801	29,325	123,799
Indonesia.....	1,237	42,880	203,086
Republic of Phillipines.....	46,938	7,315	152,254
Republic of Korea.....	66,342	84,146	572,093
China-Taiwan.....	49,115	31,725	356,002
Japan.....	51,386	74,293	1,263,369
Other Countries.....	150,320	208,079	2,080,502
Linters			
Total.....	28,701	29,755	259,167
Canada.....	4,326	3,332	31,164
Mexico.....	2,538	55	20,011
United Kingdom.....	990	2,204	13,700
West Germany.....	5,331	4,668	52,219
Japan.....	13,592	19,327	120,857
Other Countries.....	1,924	169	21,216
Manmade fiber staple and tow			
Total.....	24,372	23,723	265,167
Canada.....	4,802	4,689	49,112
Brazil.....	482	201	9,906
United Kingdom.....	1,347	914	13,374
Netherlands.....	773	357	4,260
Belgium.....	1,704	2,822	20,629
West Germany.....	1,835	2,653	26,041
Switzerland.....	219	263	2,395
U.S.S.R.....	184	-	1,020
Hong Kong.....	1,821	651	12,597
Japan.....	35	31	1,098
Australia.....	1,246	943	10,518
Other Countries.....	9,924	10,199	114,217

Note: Includes Schedule B numbers as follows: Cotton, numbers 2631011, 2631021, 2631031, and 2631041; linters, numbers 2632011 and 2632021; and manmade fiber staple, numbers 2662110, 2662120, 2662130, 2662140, 2662210, 2662220, 2662230, 2662240, 2663110, 2663120, 2663210, and 2663221.

¹Detail may not add to totals due to independent rounding.

Table 10. IMPORTS FOR CONSUMPTION OF FOREIGN COTTON, MANMADE FIBER STAPLE, AND LINTERS
(Equivalent 500-lb. gross weight bales for cotton and linters, thousand pounds for staple)

Country of production	July 1973	June 1973	Cotton season 12 months through July 1973 ¹
Total.....	1,538	1,557	33,626
Mexico.....	-	496	6,041
Peru.....	-	-	49
Brazil.....	-	-	1,155
India.....	713	645	5,302
Egypt.....	-	-	4,920
Sudan.....	-	-	6,348
Other Countries.....	825	416	9,811
Linters ¹			
Total.....	3,376	1,000	29,703
Mexico.....	2,895	869	16,891
Brazil.....	-	-	2,738
Other Countries.....	481	131	10,074
Manmade fiber staple			
Total.....	16,660	14,106	160,010
Canada.....	1,107	1,209	12,110
United Kingdom.....	1,464	2,046	18,192
France.....	112	39	1,879
West Germany.....	1,549	2,919	28,949
Austria.....	1,504	1,372	15,237
Switzerland.....	106	23	630
Italy.....	4,273	1,734	16,044
Japan.....	5,307	3,400	50,198
Other Countries.....	1,238	1,364	16,771

Note: Entered for immediate consumption and withdrawn from bonded warehouses for consumption. Includes Tariff Schedule of U.S. Annotated T.S.U.S.A. numbers as follows: Cotton, numbers 3001020, 3001040, 3001520, 3001540, 3001560 and 3002000; linters, number 3003000; manmade fiber staple, numbers 3094100, 3094320, 3094325, 3094340, 3094342, 3094345, 3094349, and 3095040.

¹Detail may not add to totals due to independent rounding.

²Linters imported from Mexico in 600 pound gross weight bales, other linters in 500 pound gross weight bales.

Table 11. WORLD SUPPLY AND DISTRIBUTION OF COTTON
(Thousands of bales: Running bales for United States, bales of 478 pounds net for other countries)

Item	1972-1973 ^P	1971-1972 ^P	1970-1971 ^r
Supply.....	79,800	76,600	74,300
Stocks on hand, August 1 ¹	20,300	19,600	21,800
Production.....	59,500	57,000	52,500
Distribution.....	(NA)	76,600	74,300
Consumption ²	NA)	56,100	54,900
Stocks on hand, July 31 ¹	(NA)	20,500	19,400

^PPreliminary. ^rRevised. (NA) Not available.

¹Includes estimates for cotton afloat.

²Includes estimates for noncommercial consumption.

SOURCE: International Cotton Advisory Committee--Cotton Quarterly Statistical Bulletin, July 1973.

CURRENT INDUSTRIAL REPORTS

Supplement to Series M22P

SUPPLY AND DISTRIBUTION OF DOMESTIC AND FOREIGN COTTON
IN THE UNITED STATES

SEASON OF 1972-1973

The preliminary figure on the cotton "carry-over" in the United States as of August 4, 1973 was 3,928,985 bales according to the Bureau of the Census, Department of Commerce. (LINTERS ARE NOT INCLUDED.) In addition to stocks of cotton in warehouses and consuming establishments, this amount includes a partially estimated figure of cotton held elsewhere.¹

(Running bales, except that imported cotton is in equivalent 500-pound bales)

Supply and distribution	Number of bales
SUPPLY	
Stocks, July 29, 1972, total ²	r 3,234,033
In consuming establishments.....	1,539,794
In public storage and at compresses.....	1,614,239
Elsewhere (partially estimated).....	r 80,000
Net import of foreign cotton.....	30,209
Total imports for consumption.....	33,626
Less: Re-exports (other than withdrawals from bond for export).....	3,417
Ginnings, crop of 1972, during crop year 1972-1973.....	13,227,275
Total ginnings, crop of 1972.....	13,267,428
Less: Ginnings prior to August 1, 1972.....	40,153
Ginnings, prior to August 1, 1973 crop of 1973.....	r 2,710
City crop (estimated) ³	r 10,000
Aggregate supply.....	16,504,227
DISTRIBUTION	
Total exports.....	4,299,644
Destroyed.....	r 16,000
Consumption, adjusted to calendar year ⁴	7,470,116
Stocks, August 4, 1973, total ²	r 3,928,985
In consuming establishments.....	r 1,500,076
In public storage and at compresses.....	r 2,078,909
Elsewhere (partially estimated) ¹	r 350,000
Aggregate distribution.....	16,414,745
Excess of reported supply over distribution.....	r 89,482

¹Includes cotton in transit to ports, warehouses, consuming establishes, and Canada; on docks, on shipboard but not cleared, and other port stocks not in warehouses or consuming establishments; and on farms, in merchant sheds, and other private storage.

²These data represent the end of the reporting period rather than the end of the crop year.

³Rebaled samples and pickings from cotton damaged by fire and weather. Census estimate based on reports from larger pickeries.

⁴Consumption reported for the period July 30, 1972 to August 4, 1973 was 7,568,235 and was adjusted to 7,470,116 bales consumed for the period August 1, 1972 to July 31, 1973.

Page 2 of Supplement

SUPPLY AND DISTRIBUTION OF LINTERS IN THE UNITED STATES: SEASON OF 1972 - 1973

(Running bales, except imports which are in equivalent 500-pound bales)

Supply and distribution	Number of bales ¹
SUPPLY	
Stocks, July 29, 1972 ^{2/}	363,463
In consuming establishments.....	252,277
In public storage.....	26,011
In oil mills.....	81,175
Elsewhere (partially estimated).....	1,000
Imports	29,610
Total imports for consumption.....	29,703
Less: Re-exports.....	43
Production.....	1,340,947
Aggregate supply.....	1,734,070
DISTRIBUTION	
Exports	253,167
Consumption.....	1,111,304
Stocks, August 4, 1973 total ^{2/}	240,230
In consuming establishments.....	176,402
In public storage.....	31,742
In oil mills (estimate).....	81,086
Elsewhere (partially estimated).....	1,000
Aggregate distribution.....	1,660,701
Excess of reported supply over distribution.....	73,369

¹Estimated number of running bales for production of linters and oil mill stocks based on new conversion factors supplied by oil mills. Imports from Mexico are in 600 pound gross weight bales; other imports in 500 pound gross weight bales; other figures in running bales.

² These dates represent the end of the reporting period rather than the end of the crop year.

DESCRIPTION OF SURVEY

The statistics in this publication were collected on Census' monthly Forms M22P, "Cotton, Manmade Fiber Staple, and Linters, Consumption and Stocks, and Spindle Activity" and M22N, "Cotton and Linters in Public Storage and at Compresses," from a panel of approximately 800 consumers and 1,200 warehouses accounting for over 95 percent of the total consumption and commercial stocks. Estimates are included for about 300 small establishments which report on an annual basis.

The current month's figures may also include estimates for respondents whose reports were not received in time for tabulation. Such missing figures are imputed from the month-to-month movements shown by reporting firms and are generally limited to a maximum of 10 percent. Individual items with higher imputation rates are footnoted.

The imputation rate is not an explicit indicator of the potential error in published figures due to nonresponse, because the actual monthly movements for nonrespondents may or may not closely agree with the imputed movements. The probable range of difference between the actual and imputed figures is unknown. The degree of uncertainty regarding the accuracy of the data, however, increases as the percentage of imputation increases. Figures with high imputation rates, therefore, should be used with caution.

Statistics for previous months may be revised, due to receipt of corrected data from respondents, including late reports for which estimates were made, and other corrections. Figures which were revised significantly are indicated by footnotes.

The data are adjusted for number of working days in the reporting period to compensate for differences in individual company reporting patterns (i.e., calendar month, 4-week, 5-week periods) but not for seasonal variation except for the data as shown in table 1A.

RELATED REPORTS

The Bureau of the Census publishes annual summary information on Current Industrial Reports Series MA-22P, "Cotton, Manmade Fiber Staple, and Linters." Other related data are published in Current Industrial Reports Series M22D, "Consumption on the Woolen and Worsted

Systems," and MA-22M, "Stocks of Wool and Related Fiber."

EXPLANATION OF TERMS

Consumption (Cotton System)--Includes materials passed through the opener or otherwise removed from inventory and put into process for spinning, bleaching, etc., but excludes cotton and linters waste, motes, and all other waste materials.

Stocks:

Held by consuming establishments--Inventory of materials located in the mill, mill warehouse, or in any private storage place owned or leased as of the close of business on the last day of the report period. Included are raw linters in bale form, stocks in consuming establishment regardless of ownership, and the stockpile cotton released by the General Services Administration. Excluded are in-process material, material stored in public warehouses or at other manufacturing plants, battings and pads made from linters by others, and linters pulp.

Held at public storage and compresses--Stocks of cotton and raw linters in possession at the close of business of the day indicated regardless of the year or locality of growth. These figures include cotton and raw linters as follows: On hand for which warehouse receipts have been issued or which are awaiting shipment or being held for consolidation; going into storage for which warehouse receipts have not yet been issued; and held for the account of the Commodity Credit Corporation. However, they exclude cotton and raw linters in transit to or from the warehouse and stocks of cotton and linters waste, motes, etc.

Farm and gin stocks--Stocks of cotton and linters at farms and gins are excluded.

Spindles--The term "cotton-system spinning spindles" does not include spindles operated on the "American" and other new systems for spinning uncut top. Active spindle figures indicate the number active for the shift during which the largest number of spindles was operated on the last day of the period. Spindle hours data reflect the total spindle hours operated during the period for each fiber classification listed.

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(35 abstracts) **NTIS-PK-65** ☐ **Carbon Fibers:**

studies on tensile properties; thermal conductivity; preparation and applications; metal-matrix composites; and graphite-fiber composites. (54 abstracts) **NTIS-PK-66**

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CURRENT INDUSTRIAL REPORTS
Cotton, Manmade Fiber Staple,
and LintersConsumption and Stocks, and Spindle Activity
September 1973 (Preliminary)

U. S. DEPARTMENT OF COMMERCE • Social and Economic Statistics Administration • BUREAU OF THE CENSUS

October 1973

SERIES: M22P(74)-2

The statistics in this publication are based on a survey of manufacturing plants consuming cotton, man-made fiber staple, and raw linters and cotton warehouses and compresses. The data represent the entire U.S. consumption and spindle activity of the cotton system; and stocks except as noted in the tables. Estimates are included for companies whose reports were not received in time for tabulation. A more complete description of the survey appears on page 14.

TABLE 1A.--SUMMARY, SEASONALLY ADJUSTED

Month and year	Daily average consumption ¹						Stocks		Daily average, ¹ spindle hours operated, total (millions)
	Cotton			Manmade fibers			Cotton, total (1,000 running bales)	Manmade fiber staple, total (1,000 pounds)	
	Total (running bales)	Upland ² (running bales)	Long staple ³ (running bales)	Total (1,000 pounds)	Cellu- losic (1,000 pounds)	Noncel- lulosic (1,000 pounds)			
1973									
September (4 weeks)....	27,266	26,917	349	7,400	2,164	5,236	2,962	221,805	439
August (4 weeks).....	27,734	27,363	371	7,206	2,036	5,170	3,727	196,593	444
July (5 weeks).....	27,959	27,601	358	7,348	2,133	5,215	4,452	180,699	441
June (4 weeks).....	28,303	27,931	372	7,283	2,154	5,129	4,962	163,088	446
May (4 weeks).....	27,985	27,619	366	7,138	2,118	5,020	5,537	156,281	442
April (5 weeks).....	28,500	28,140	360	7,336	2,114	5,222	6,011	148,810	457
March (4 weeks).....	28,729	28,393	336	7,200	2,074	5,126	6,424	131,803	454
February (5 weeks).....	28,767	28,436	331	7,057	2,054	5,003	6,965	125,222	452
January (4 weeks).....	29,076	28,679	397	7,218	2,188	5,030	7,208	117,874	454
1972									
December (4 weeks)....	29,330	28,953	377	7,277	2,086	5,191	7,277	110,439	450
November (5 weeks)....	28,709	28,326	383	6,828	1,993	4,835	6,731	121,463	449
October (4 weeks).....	28,741	28,371	370	6,700	2,046	4,654	6,233	134,338	437
September (5 weeks)....	28,643	28,269	374	6,451	1,971	4,480	3,739	135,152	433
August (4 weeks).....	28,728	28,350	378	6,371	1,919	4,452	3,579	144,266	436
July (4 weeks).....	30,088	29,718	370	6,681	2,073	4,608	3,923	135,897	440
June (5 weeks).....	30,404	30,030	374	6,497	2,082	4,415	4,235	129,407	450
May (4 weeks).....	30,291	29,966	325	6,364	2,140	4,224	4,779	125,162	450
April (4 weeks).....	30,726	30,383	343	6,430	2,168	4,262	5,208	126,787	454
March (5 weeks).....	30,874	30,563	311	6,197	2,108	4,089	5,478	113,688	451
February (4 weeks).....	31,278	30,927	351	6,259	2,113	4,146	6,006	111,135	445
January (4 weeks).....	30,713	30,345	368	6,010	2,042	3,968	6,434	111,134	444
1971									
December (5 weeks).....	31,353	30,951	402	6,075	1,939	4,136	6,206	101,944	440
November (4 weeks).....	31,161	30,779	382	5,960	1,904	4,056	6,252	105,055	439
October (4 weeks).....	30,706	30,316	390	5,810	2,069	3,741	4,780	108,056	439
September (5 weeks)....	30,917	30,568	349	5,523	1,972	3,551	3,406	104,978	428

Note: Selected data in this report were available at the U.S. Department of Commerce Press Room on Oct. 19, 1973. However, the printing and mailing of this report occurs 7 to 10 days after the aforementioned release date.

¹Daily average is based on a 5-day week with no adjustments for holidays.

²Upland Cotton Consumption includes American Upland, Indian, Mexican, and other foreign cotton of staple length under 1-1/8 inch.

³Long Staple Cotton includes American-Pima, Egyptian, Sudanese, and other foreign cotton of staple length 1-1/8 inch and over.

Inquiries concerning these figures should be addressed to the U.S. Department of Commerce, Bureau of the Census, Industry Division, Washington, D.C. 20233. This publication is for sale by the Bureau of the Census, Price: 15 cents per copy—\$1.50 per year.

TABLE 1B.--SUMMARY, UNADJUSTED

Month and year	Daily average consumption ¹						Stocks		Daily average, ¹ spindle hours operated, total (millions)
	Cotton			Manmade fibers			Cotton, total (1,000 running bales)	Manmade fiber staple, total (1,000 pounds)	
	Total (running bales)	Upland ² (running bales)	Long staple ³ (running bales)	Total (1,000 pounds)	Cellulosic (1,000 pounds)	Noncellulosic (1,000 pounds)			
1973									
September (4 weeks).....	27,207	26,863	344	7,487	2,209	5,278	2,402	215,373	444
August (4 weeks).....	28,331	27,965	366	7,337	2,089	5,248	2,825	190,499	452
July (5 weeks).....	22,924	22,633	291	6,083	1,687	4,396	3,579	179,434	372
June (4 weeks).....	28,765	28,378	387	7,434	2,167	5,267	4,322	163,251	456
May (4 weeks).....	28,947	28,558	389	7,526	2,175	5,351	5,138	155,812	458
April (5 weeks).....	28,745	28,393	352	7,368	2,078	5,290	5,975	148,661	462
March (4 weeks).....	30,061	29,699	362	7,605	2,151	5,454	6,886	139,184	464
February (5 weeks).....	29,834	29,488	346	7,290	2,167	5,123	7,842	130,732	464
January (4 weeks).....	29,896	29,482	414	7,284	2,214	5,070	8,469	121,174	463
1972									
December (4 weeks).....	27,186	26,839	347	6,644	1,957	4,687	8,987	114,967	416
November (5 weeks).....	29,570	29,176	394	6,920	2,095	4,825	7,956	117,698	460
October (4 weeks).....	29,628	29,250	378	6,933	2,144	4,789	6,507	125,337	454
September (5 weeks).....	28,580	28,212	368	6,528	2,012	4,516	3,032	131,233	438
August (4 weeks).....	29,347	28,974	373	6,488	1,969	4,519	2,713	139,794	444
July (4 weeks).....	24,670	24,369	301	5,525	1,640	3,885	3,154	134,946	371
June (5 weeks).....	30,899	30,510	389	6,628	2,094	4,534	3,689	129,536	460
May (4 weeks).....	31,330	30,985	345	6,701	2,198	4,503	4,435	124,787	466
April (4 weeks).....	30,991	30,656	335	6,448	2,131	4,317	5,177	126,660	459
March (5 weeks).....	32,304	31,969	335	6,537	2,186	4,351	5,872	120,055	460
February (4 weeks).....	32,438	32,071	367	6,474	2,229	4,245	7,763	116,025	457
January (4 weeks).....	31,579	31,195	384	6,067	2,067	4,000	7,561	114,246	453
1971									
December (5 weeks).....	29,062	28,692	370	5,554	1,819	3,735	7,665	106,124	407
November (4 weeks).....	32,095	31,702	393	6,049	2,001	4,048	7,390	101,798	450
October (4 weeks).....	31,655	31,256	399	6,017	2,168	3,849	4,990	100,816	456
September (5 weeks).....	30,851	30,507	344	5,592	2,013	3,579	2,762	101,934	433

¹Daily average is based on a 5-day week with no adjustments for holidays.²Upland Cotton Consumption includes American Upland, Indian, Mexican, and other foreign cotton of staple length under 1-1/8 inch.³Long Staple Cotton includes American-Pima, Egyptian, Sudanese, and other foreign cotton of staple length 1-1/8 inch and over.

TABLE 1C.--INDEX OF SEASONALLY ADJUSTED DAILY AVERAGE COTTONLAND MANMADE FIBER STAPLE CONSUMPTION

(Index is computed based on 1967 daily average = 100)

Month and year	Cotton	Cellulosic	Noncellulosic
1973			
September (4 weeks).....	77	102	248
August (4 weeks).....	78	96	245
July (5 weeks).....	79	101	247
June (4 weeks).....	80	102	243
May (4 weeks).....	79	100	238
April (5 weeks).....	80	100	248
March (4 weeks).....	81	98	243
February (5 weeks).....	81	97	237
January (4 weeks).....	82	103	239
1972			
December (4 weeks).....	83	98	246
November (5 weeks).....	81	94	229
October (4 weeks).....	81	96	221
September (5 weeks).....	82	93	212

TABLE 2.--CONSUMPTION OF COTTON AND MANMADE FIBER STAPLE

AREA, STATE, AND TYPE OF MATERIAL	SEPTEMBER 1973 (SEPT 2 TO SEPT 29)		AUGUST 1973 (AUG. 5 TO SEPT. 1)		SEPTEMBER 1972 (AUG 27 TO SEPT 30)	
	TOTAL CONSUMP- TION	TOTAL CONSUMP- TION	TOTAL CONSUMP- TION	TOTAL CONSUMP- TION	TOTAL CONSUMP- TION	TOTAL CONSUMP- TION
	BALES	1,000 POUNDS	BALES	1,000 POUNDS	BALES	1,000 POUNDS
DOMESTIC AND FOREIGN COTTON, TOTAL (1)	544,129	273,030	566,609	284,220	714,508	354,204
BY AREA AND STATE:						
COTTON GROWING STATES.	538,673	270,218	560,961	281,336	707,409	350,649
ALABAMA	70,557	35,574	74,306	37,388	88,334	43,028
GEORGIA	101,467	50,916	107,074	53,605	128,093	63,911
NORTH CAROLINA	183,177	91,675	189,610	94,836	240,016	119,144
SOUTH CAROLINA	144,650	72,595	152,294	76,569	198,215	98,443
TENNESSEE	12,967	6,477	13,228	6,662	16,383	8,049
TEXAS	6,075	3,072	6,243	3,164	9,400	4,617
VIRGINIA	13,112	6,554	11,633	5,807	17,889	8,948
OTHER STATES.	6,668	3,355	6,573	3,315	9,079	4,509
NEW ENGLAND.	5,008	2,581	5,152	2,630	6,284	3,188
REST OF UNITED STATES.	448	231	496	254	815	367
BY TYPE OF COTTON:						
AMERICAN UPLAND, TOTAL	536,234	269,178	557,996	280,002	704,020	349,024
STAPLE LESS THAN 1 INCH IN LENGTH	43,193	21,892	44,263	22,383	55,122	27,168
1 INCH AND 1-1/32 INCH STAPLES.	140,363	70,307	145,750	73,093	172,306	85,573
1-1/16 INCH AND 1-3/32 INCH STAPLES	303,375	151,923	317,369	159,006	398,739	198,413
STAPLES LONGER THAN 1-3/32 INCH	27,312	13,587	28,674	14,264	44,743	22,032
STAPLES NOT SPECIFIED BY KIND	21,991	11,469	21,940	11,256	33,110	15,838
AMERICAN-PIMA, SEA ISLAND, AND OTHER DOMESTIC COTTON	6,344	3,116	6,566	3,231	6,836	3,496
FOREIGN COTTON, TOTAL.	1,551	736	2,047	987	3,652	1,684
STAPLE LENGTH 1-1/8 INCH OR MORE:						
EGYPTIAN AND SUDAN	431	206	654	317	1,519	688
OTHER.	100	32	100	32	847	360
STAPLE LENGTH UNDER 1-1/8 INCH, INDIAN, MEXICAN, AND OTHER	1,020	498	1,293	638	1,286	636
MANMADE FIBER STAPLE (1) (2)	(X)	149,742	(X)	146,726	(X)	163,217
RAYON AND ACETATE	(X)	44,183	(X)	41,770	(X)	50,317
NYLON	(X)	9,003	(X)	10,641	(X)	10,098
ACRYLIC AND MODACRYLIC.	(X)	14,939	(X)	16,980	(X)	17,917
POLYESTER	(X)	80,982	(X)	76,769	(X)	84,373
OTHER MANMADE FIBER	(X)	635	(X)	566	(X)	512

NOTE: COTTON - BALES ARE RUNNING BALES EXCEPT THAT IM-
PORTS ARE IN 500 LBS EQUIVALENT GROSS BALES, THOUSANDS OF
POUNDS ARE ON NET TRADING WEIGHT BASIS. MANMADE FIBER
STAPLE - THOUSANDS OF POUNDS.

(1) DAILY AVERAGE COTTON AND MANMADE FIBER STAPLE CON-
SUMPTION SHOULD BE BASED ON A 5-DAY WEEK WITH NO ADJUST-
MENT FOR HOLIDAYS. FOR THIS REPORT, THE NUMBER OF WORK
DAYS USED ARE: FOR

(2) REPRESENTS CONSUMPTION IN MILLS WITH COTTON SYSTEM
SPINDLES. CONSUMPTION OF MANMADE FIBER STAPLE, INCLUDING
TOP CONVERTED FROM MANMADE FIBER TOW WITHOUT COMBING, IN
WOOLEN AND WORSTED MILLS AS FOLLOWS: SEPTEMBER 1973 NOT
AVAILABLE, AUGUST 1973, 32,919 AND SEPTEMBER 1972, 34,146.

TABLE 3.--STOCKS OF COTTON AND MANMADE FIBER STAPLE HELD BY CONSUMING ESTABLISHMENTS

AREA, STATE, AND TYPE OF MATERIAL	SEPTEMBER 29, 1973		SEPTEMBER 1, 1973		SEPTEMBER 30, 1972	
	STOCKS BALES	STOCKS 1,000 POUNDS	STOCKS BALES	STOCKS 1,000 POUNDS	STOCKS BALES	STOCKS 1,000 POUNDS
DOMESTIC AND FOREIGN COTTON, TOTAL	1,119,578	560,450	1,328,688	665,703	1,007,284	501,256
BY AREA AND STATE:						
COTTON-GROWING STATES.	1,104,814	553,030	1,310,400	656,493	995,485	495,572
ALABAMA	148,728	74,990	168,021	84,691	135,226	66,049
CALIFORNIA					977	501
GEORGIA	197,164	99,592	229,537	116,185	186,227	92,994
NORTH CAROLINA	289,916	144,584	340,375	169,642	273,091	136,359
SOUTH CAROLINA	391,258	195,328	482,499	241,064	327,939	164,286
TENNESSEE	32,538	16,192	39,520	19,690	32,911	16,003
TEXAS	17,656	8,860	18,500	9,307	14,095	7,052
VIRGINIA	19,188	9,304	22,251	11,065	16,921	8,299
OTHER STATES.	8,366	4,180	9,697	4,849	8,098	4,029
NEW ENGLAND.	13,448	6,764	16,748	8,443	10,537	5,087
REST OF UNITED STATES.	1,316	656	1,540	767	1,262	597
BY TYPE OF COTTON:						
AMERICAN UPLAND	1,092,389	546,974	1,298,290	650,641	978,518	487,427
AMERICAN-PIMA, SEA ISLAND, AND OTHER DOMESTIC COTTON	20,384	10,116	23,067	11,435	15,644	7,488
FOREIGN COTTON, TOTAL.	6,805	3,360	7,331	3,627	13,122	6,341
STAPLE LENGTH 1-1/8 INCH OR MORE:						
EGYPTIAN AND SUDAN	2,344	1,144	2,502	1,224	3,770	1,964
OTHER.					3,640	1,748
STAPLE LENGTH UNDER 1-1/8 INCH, INDIAN, MEXICAN, AND OTHER	4,461	2,216	4,829	2,403	5,712	2,629
MANMADE FIBER STAPLE (1)	(X)	215,373	(X)	190,499	(X)	131,233
RAYON AND ACETATE	(X)	70,021	(X)	66,277	(X)	56,541
NYLON	(X)	16,877	(X)	14,873	(X)	12,198
ACRYLIC AND MODACRYLIC.	(X)	17,000	(X)	14,255	(X)	10,387
POLYESTER	(X)	110,094	(X)	93,878	(X)	51,712
OTHER MANMADE FIBER	(X)	1,381	(X)	1,216	(X)	395

NOTE: COTTON - BALES ARE RUNNING BALES EXCEPT THAT IM-
PORTS ARE IN 500 LBS EQUIVALENT GROSS BALES. THOUSANDS OF
POUNDS ARE ON NET TRADING WEIGHT BASIS. MANMADE FIBER
STAPLE - THOUSANDS OF POUNDS

(1) REPRESENTS STOCKS IN COTTON MILLS. STOCKS IN OTHER
TEXTILE MILLS ARE NOT AVAILABLE.

TABLE 4.--STOCKS OF COTTON HELD AT PUBLIC STORAGE AND AT COMPRESSES
(COTTON: RUNNING BALES EXCEPT THAT IMPORTS ARE IN 500 LBS EQUIVALENT GROSS BALES)

	SEPT. 29, 1973	SEPT. 1, 1973	SEPT. 30, 1972
AREA, STATE, AND TYPE OF MATERIAL	QUANTITY	QUANTITY	QUANTITY
DOMESTIC AND FOREIGN COTTON, TOTAL	1,281,990	1,496,507	2,024,718
BY AREA AND STATE:			
COTTON-GROWING STATES.	1,281,182	1,495,653	2,024,110
ALABAMA	77,698	^F 110,926	66,499
ARIZONA	14,070	27,307	45,639
ARKANSAS.	28,804	36,415	164,559
CALIFORNIA.	40,012	54,547	57,174
GEORGIA	82,827	93,300	139,536
LOUISIANA	16,240	25,418	70,071
MISSISSIPPI	63,316	81,309	275,602
MISSOURI.	5,529	8,736	29,516
NEW MEXICO.	(¹)	(¹)	17,287
NORTH CAROLINA.	65,083	82,010	36,656
OKLAHOMA.	(¹)	31,956	34,711
SOUTH CAROLINA.	115,436	145,930	96,002
TENNESSEE	49,860	88,519	80,390
TEXAS	698,464	704,009	909,287
VIRGINIA.	(¹)	(¹)	(¹)
OTHER STATES.	23,843	5,271	1,181
NEW ENGLAND.	808	854	608
REST OF UNITED STATES.			
BY TYPE OF COTTON:			
AMERICAN UPLAND.	1,265,428	1,475,200	1,984,374
AMERICAN-PIMA.	12,614	18,826	34,106
SEA ISLAND AND OTHER DOMESTIC COTTON			
FOREIGN COTTON, TOTAL. (3)	3,948	2,481	6,238
STAPLE LENGTH 1-1/8 INCH OR MORE:			
EGYPTIAN AND SUDAN	1,994	1,021	3,752
OTHER.			
STAPLE LENGTH UNDER 1-1/8 INCH, INDIAN, MEXICAN, AND OTHER	1,954	1,460	2,486

^FREVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY
PUBLISHED FIGURES.

(1) INCLUDED IN OTHER STATES IN THE SAME AREA.

(2) THE DATA FOR SEPTEMBER 29, 1973 INCLUDES BALES OF
AMERICAN-PIMA COTTON RELEASED BY GSA FROM THE COTTON
STOCKPILE. IN BOND COTTON IS NOT INCLUDED.

(3) EXCLUDES FOREIGN COTTON HELD IN BOND WAITING
OPENING OF QUOTA OR HELD FOR TRANSSHIPMENT TO OTHER
COUNTRIES. THE QUANTITIES OF SUCH COTTON, IN 500 LB.
EQUIVALENT GROSS WEIGHT BALES REPORTED ON SEPTEMBER
29, 1973 ARE WITHHELD TO AVOID DISCLOSING FIGURES FOR
INDIVIDUAL COMPANIES.

TABLE 5.--LINTERS CONSUMPTION AND STOCKS

CONSUMER OR WAREHOUSE	UNIT OF MEASURE	AUGUST 1973 (SEPT. 2 TO SEPT. 29)	JULY 1973 (AUG. 5 TO SEPT. 1)	SEPTEMBER 1972 (AUG. 27 TO SEPT. 30)
		QUANTITY	QUANTITY	QUANTITY
CONSUMPTION, TOTAL	RUN,BALES	77,872	81,163	107,327
BLEACHERS:- RUNNING BALES	DO	51,749	55,834	65,989
GROSS WEIGHT.	M. LBS.	32,946	35,470	42,299
OTHER CONSUMERS	RUN,BALES	26,123	25,329	41,338
PACIFIC AND MOUNTAIN STATES.	DO	4,092	3,886	5,891
ALL OTHER STATES	DO	22,031	21,443	35,447
STOCKS, TOTAL (END OF PERIOD).	RUN,BALES	207,326	242,588	279,409
BLEACHERS:- RUNNING BALES	DO	90,797	101,799	145,975
GROSS WEIGHT.	M. LBS.	57,286	64,992	92,540
OTHER CONSUMERS	RUN,BALES	46,439	52,643	47,351
PACIFIC AND MOUNTAIN STATES.	DO	4,727	5,193	5,591
ALL OTHER STATES	DO	41,712	47,450	41,760
PUBLIC STORAGE AND COMPRESSES	DO	15,204	20,871	19,797
PACIFIC AND MOUNTAIN STATES.	DO	15,204	20,871	238
ALL OTHER STATES	DO			19,559
OIL MILLS (1)	DO	54,886	67,275	66,286

(NA) NOT AVAILABLE.

(1) ESTIMATED NUMBER OF RUNNING BALES BASED ON
INFORMATION REPORTED IN POUNDS.

TABLE 6.--COTTON SYSTEM SPINDLES IN PLACE, ACTIVE, BY TYPE OF FIBER SPUN
(IN THOUSANDS)

AREA AND STATE	SPINDLES IN PLACE	ACTIVE 100 PERCENT COTTON	ACTIVE 100 PERCENT MANMADE FIBERS	ACTIVE OTHER FIBERS AND BLENDS
SEPTEMBER 1973 (SEPTEMBER 2 TO SEPTEMBER 29)				
UNITED STATES, TOTAL	19,218	9,845	2,497	5,670
COTTON GROWING STATES	18,939	9,689	2,449	5,640
ALABAMA,	1,744	1,136	122	401
GEORGIA,	2,459	1,504	267	510
NORTH CAROLINA	6,742	3,252	1,054	1,882
SOUTH CAROLINA	6,686	3,140	954	2,360
TENNESSEE,	461	375	(D)	61
TEXAS,	173	65	(D)	(D)
VIRGINIA	589	145	(D)	(D)
OTHER STATES	85	72	-	12
NEW ENGLAND	279	156	48	30
REST OF UNITED STATES				
AUGUST 1973 (AUGUST 5 TO SEPTEMBER 1)				
UNITED STATES, TOTAL	19,160	9,919	2,443	5,600
COTTON GROWING STATES	18,881	9,763	2,395	5,570
ALABAMA,	1,709	1,140	122	378
GEORGIA,	2,459	1,506	r 258	515
NORTH CAROLINA	6,740	3,282	1,033	1,896
SOUTH CAROLINA	6,670	3,142	931	r 2,321
TENNESSEE,	456	383	(D)	(D)
TEXAS,	173	81	(D)	(D)
VIRGINIA	589	156	(D)	(D)
OTHER STATES	85	73	-	11
NEW ENGLAND	r 279	156	r 48	30
REST OF UNITED STATES				

- REPRESENTS ZERO.

r REVISIED BY 5 PERCENT OR MORE FROM PREVIOUSLY
PUBLISHED FIGURES.

TABLE 7.--COTTON SYSTEM SPINDLE HOURS BY TYPE OF FIBER SPUN
(IN MILLIONS)

AREA AND STATE	TOTAL SPINDLE HOURS	100 PERCENT COTTON	100 PERCENT MANMADE FIBERS	OTHER FIBERS AND BLENDS
SEPTEMBER 1973 (SEPTEMBER 2 TO SEPTEMBER 29)				
UNITED STATES: TOTAL	8,877	4,757	1,193	2,927
COTTON GROWING STATES	8,801	4,710	1,177	2,914
ALABAMA	832	568	60	204
GEORGIA	1,177	783	128	266
NORTH CAROLINA	2,942	1,528	487	927
SOUTH CAROLINA	3,261	1,505	475	1,281
TENNESSEE	237	202	(D)	(D)
TEXAS	63	22	(D)	(D)
VIRGINIA	252	70	(D)	(D)
OTHER STATES	37	32	-	5
NEW ENGLAND	76	47	16	13
REST OF UNITED STATES				
AUGUST 1973 (AUGUST 5 TO SEPTEMBER 1)				
UNITED STATES: TOTAL	9,041	4,945	1,206	2,890
COTTON GROWING STATES	8,962	4,895	1,190	2,877
ALABAMA	864	604	r 67	193
GEORGIA	1,195	810	r 133	252
NORTH CAROLINA	3,034	1,591	493	950
SOUTH CAROLINA	3,321	1,550	473	1,298
TENNESSEE	238	206	(D)	(D)
TEXAS	64	32	(D)	(D)
VIRGINIA	207	68	(D)	(D)
OTHER STATES	39	34	-	5
NEW ENGLAND	r 79	50	r 16	13
REST OF UNITED STATES				

- REPRESENTS ZERO.
 r REVISIED BY 5 PERCENT OR MORE FROM PREVIOUSLY
 PUBLISHED FIGURES.

TABLE 8.--CONSUMPTION, STOCKS AND SPINDLE ACTIVITY ON THE COTTON SYSTEM
BY INDUSTRY GROUPS

ITEM	UNIT OF MEASURE	ALL INDUSTRIES, TOTAL	WEAVING MILLS (SIC 221, 222, 223, AND 224)	YARNS AND THREAD MILLS (SIC 228)	ALL OTHER INDUSTRY GROUPS
SEPTEMBER 1973 (SEPTEMBER 2 TO SEPTEMBER 29)					
DOMESTIC AND FOREIGN COTTON: (1)					
CONSUMPTION (2)	BALES	544,129	384,257	116,726	43,146
STOCKS (2)	BALES	1,119,578	771,484	247,474	100,620
MANMADE FIBER STAPLE: (1,3)					
CONSUMPTION	M LBS	149,742	91,751	38,110	19,881
STOCKS	M LBS	215,373	135,547	52,548	27,278
CELLULOSIC: (1)					
CONSUMPTION	M LBS	44,183	26,304	11,829	6,050
STOCKS	M LBS	70,021	44,569	17,221	8,231
NONCELLULOSIC: (1)					
CONSUMPTION	M LBS	105,559	65,447	26,281	13,831
STOCKS	M LBS	145,352	90,978	35,327	19,047
SPINDLE ACTIVITY:					
SPINDLES IN PLACE	THOUSANDS	19,218	13,539	4,260	1,419
HOURS OPERATED	MILLIONS	8,877	6,331	1,865	681
AUGUST 1973 (AUGUST 5 TO SEPTEMBER 1)					
DOMESTIC AND FOREIGN COTTON: (1)					
CONSUMPTION (2)	BALES	566,609	398,794	123,315	44,500
STOCKS (2)	BALES	1,328,688	925,352	284,500	118,836
MANMADE FIBER STAPLE: (1,3)					
CONSUMPTION	M LBS	146,726	89,013	37,712	20,001
STOCKS	M LBS	190,499	120,621	47,092	22,786
CELLULOSIC: (1)					
CONSUMPTION	M LBS	41,770	25,458	10,600	5,712
STOCKS	M LBS	66,277	41,308	17,401	7,568
NONCELLULOSIC: (1)					
CONSUMPTION	M LBS	104,956	63,555	27,112	14,289
STOCKS	M LBS	124,222	79,313	29,691	15,218
SPINDLE ACTIVITY:					
SPINDLES IN PLACE	THOUSANDS	19,160	13,520	4,224	1,416
HOURS OPERATED	MILLIONS	9,041	6,394	1,951	696

NOTE: SIC IS THE ABBREVIATION FOR STANDARD INDUSTRIAL CLASSIFICATION.

(1) DAILY AVERAGE COTTON AND MANMADE FIBER STAPLE CONSUMPTION SHOULD BE BASED ON A 5-DAY WEEK WITH NO ADJUSTMENT FOR HOLIDAYS. FOR THIS REPORT, THE NUMBER OF WORK DAYS USED ARE 20 FOR SEPTEMBER 1973, AND 20 FOR AUGUST 1973.

(2) DOMESTIC COTTON IS REPORTED IN RUNNING BALES AND FOREIGN COTTON IN 500 LB. EQUIVALENT GROSS BALES.

(3) REPRESENTS CONSUMPTION IN MILLS WITH COTTON SYSTEM SPINDLES.

Table 9. EXPORTS OF DOMESTIC COTTON, MANMADE FIBER STAPLE AND TOW, AND LINTERS

(Running bales for cotton and linters, thousand pounds for staple)

Country to which exported	August 1973	July 1973	Cotton season 1 month through August 1973 ¹
Cotton			
Total.....	328,909	380,713	328,909
Canada.....	19,258	12,574	19,258
India.....	-	-	-
South Vietnam.....	656	2,801	656
Indonesia.....	6,867	1,237	6,867
Republic of Phillipines.....	15,039	46,938	15,039
Republic of Korea.....	68,142	66,342	68,142
China-Taiwan.....	70,694	49,115	70,694
Japan.....	50,836	51,386	50,836
Other Countries.....	97,417	150,320	97,417
Linters			
Total.....	16,216	28,701	16,216
Canada.....	3,480	4,326	3,480
Mexico.....	4,358	2,538	4,358
United Kingdom.....	902	990	902
West Germany.....	3,073	5,331	3,073
Japan.....	3,445	13,592	3,445
Other Countries.....	958	1,924	958
Manmade fiber staple and tow			
Total.....	19,795	24,372	19,795
Canada.....	4,279	4,802	4,279
Brazil.....	246	482	246
United Kingdom.....	1,088	1,347	1,088
Netherlands.....	426	773	426
Belgium.....	3,326	1,704	3,326
West Germany.....	709	1,835	709
Switzerland.....	303	219	303
U.S.S.R.....	-	184	-
Hong Kong.....	344	1,821	344
Japan.....	1,146	35	1,146
Australia.....	913	1,246	913
Other Countries.....	7,015	9,924	7,015

Note: Includes Schedule B numbers as follows: Cotton, numbers 2631011, 2631021, 2631031, and 2631041; linters, numbers 2632011 and 2632021; and manmade fiber staple, numbers 2662110, 2662120, 2662130, 2662140, 2662210, 2662220, 2662230, 2662240, 2663110, 2663120, 2663210, and 2663221.

¹Detail may not add to totals due to independent rounding.

Table 10. IMPORTS FOR CONSUMPTION OF FOREIGN COTTON, MANMADE FIBER STAPLE, AND LINTERS
(Equivalent 500-lb. gross weight bales for cotton and linters, thousand pounds for staple)

Country of production	August 1973	July 1973	Cotton season 1 month through August 1973 ¹
Total.....	234	1,538	33,860
Mexico.....	1	-	6,042
Peru.....	-	-	49
Brazil.....	-	-	1,155
India.....	233	713	5,535
Egypt.....	-	-	4,920
Sudan.....	-	-	6,348
Other Countries.....	-	825	9,811
Linters ¹			
Total.....	2,635	3,376	32,338
Mexico.....	1,661	2,895	18,552
Brazil.....	444	-	3,182
Other Countries.....	530	481	10,604
Manmade fiber staple			
Total.....	11,050	16,660	171,060
Canada.....	1,042	1,107	13,152
United Kingdom.....	1,331	1,464	19,523
France.....	74	112	1,953
West Germany.....	2,293	1,549	31,242
Austria.....	1,817	1,504	17,054
Switzerland.....	5	106	635
Italy.....	1,146	4,273	17,190
Japan.....	2,271	5,307	52,469
Other Countries.....	1,071	1,238	17,842

Note: Entered for immediate consumption and withdrawn from bonded warehouses for consumption. Includes Tariff Schedule of U.S. Annotated T.S.U.S.A. numbers as follows: Cotton, numbers 3001020, 3001040, 3001520, 3001540, 3001560 and 3002000; linters, number 3003000; manmade fiber staple, numbers 3094100, 3094320, 3094325, 3094340, 3094342, 3094345, 3094349, and 3095040.

¹Detail may not add to totals due to independent rounding.

²Linters imported from Mexico in 600 pound gross weight bales, other linters in 500 pound gross weight bales.

Table 11. WORLD SUPPLY AND DISTRIBUTION OF COTTON
(Thousands of bales: Running bales for United States, bales of 478 pounds net for other countries)

Item	1972-1973 ^P	1971-1972 ^P	1970-1971 ^R
Supply.....	79,800	76,600	74,300
Stocks on hand, August 1 ¹	20,300	19,600	21,800
Production.....	59,500	57,000	52,500
Distribution.....	(NA)	76,600	74,300
Consumption ²	(NA)	56,100	54,900
Stocks on hand, July 31 ¹	(NA)	20,500	19,400

^PPreliminary. ^RRevised. (NA) Not available.

¹Includes estimates for cotton afloat.

²Includes estimates for noncommercial consumption.

SOURCE: International Cotton Advisory Committee--Cotton Quarterly Statistical Bulletin, July 1973.

CURRENT INDUSTRIAL REPORTS

Supplement to Series M22P

SUPPLY AND DISTRIBUTION OF DOMESTIC AND FOREIGN COTTON
IN THE UNITED STATES

SEASON OF 1972-1973

The preliminary figure on the cotton "carry-over" in the United States as of August 4, 1973 was 3,928,985 bales according to the Bureau of the Census, Department of Commerce. (LINTERS ARE NOT INCLUDED.) In addition to stocks of cotton in warehouses and consuming establishments, this amount includes a partially estimated figure of cotton held elsewhere.¹

(Running bales, except that imported cotton is in equivalent 500-pound bales)

Supply and distribution	Number of bales
SUPPLY	
Stocks, July 29, 1972, total ²	3,234,033
In consuming establishments.....	1,539,794
In public storage and at compresses.....	1,614,239
Elsewhere (partially estimated)	80,000
Net import of foreign cotton	30,209
Total imports for consumption.....	33,626
Less: Re-exports (other than withdrawals from bond for export).....	3,417
Ginnings, crop of 1972, during crop year 1972-1973	13,227,275
Total ginnings, crop of 1972	13,267,428
Less: Ginnings prior to August 1, 1972.....	40,153
Ginnings, prior to August 1, 1973 crop of 1973	2,710
City crop (estimated) ³	10,000
Aggregate supply.....	16,504,227
DISTRIBUTION	
Total exports	4,999,644
Destroyed	16,000
Consumption, adjusted to calendar year ⁴	7,470,116
Stocks, August 4, 1973, total ²	3,928,985
In consuming establishments.....	1,500,076
In public storage and at compresses.....	2,078,909
Elsewhere (partially estimated) ¹	350,000
Aggregate distribution.....	16,414,745
Excess of reported supply over distribution.....	89,482

¹Includes cotton in transit to ports, warehouses, consuming establishments, and Canada; on docks, on shipboard but not cleared, and other port stocks not in warehouses or consuming establishments; and on farms, in merchant sheds, and other private storage.

²These data represent the end of the reporting period rather than the end of the crop year.

³Rebaled samples and pickings from cotton damaged by fire and weather. Census estimate based on reports from larger pickeries.

⁴Consumption reported for the period July 30, 1972 to August 4, 1973 was 7,568,235 and was adjusted to 7,470,116 bales consumed for the period August 1, 1972 to July 31, 1973.

Page 2 of Supplement

SUPPLY AND DISTRIBUTION OF LINTERS IN THE UNITED STATES: SEASON OF 1972 - 1973

(Running bales, except imports which are in equivalent 500-pound bales)

Supply and distribution	Number of bales ¹
SUPPLY	
Stocks, July 29, 1972 ^{2/}	363,463
In consuming establishments.....	255,277
In public storage.....	26,011
In oil mills.....	81,175
Elsewhere (partially estimated).....	1,000
Imports	29,610
Total imports for consumption.....	29,703
Less: Re-exports.....	93
Production.....	1,340,997
Aggregate supply.....	1,734,070
DISTRIBUTION	
Exports	259,167
Consumption.....	1,111,304
Stocks, August 4, 1973 total ^{2/}	290,230
In consuming establishments.....	176,402
In public storage.....	31,742
In oil mills (estimate).....	81,086
Elsewhere (partially estimated).....	1,000
Aggregate distribution.....	1,660,701
Excess of reported supply over distribution.....	73,369

¹Estimated number of running bales for production of lintners and oil mill stocks based on new conversion factors supplied by oil mills. Imports from Mexico are in 600 pound gross weight bales; other imports in 500 pound gross weight bales; other figures in running bales.

² These dates represent the end of the reporting period rather than the end of the crop year.

DESCRIPTION OF SURVEY

The statistics in this publication were collected on Census monthly Forms M22P, "Cotton, Man-made Fiber Staple, and Linters, Consumption and Stocks, and Spindle Activity" and M22N, "Cotton and Linters in Public Storage and at Compresses," from a panel of approximately 800 consumers and 1,200 warehouses accounting for over 95 percent of the total consumption and commercial stocks. Estimates are included for about 300 small establishments which report on an annual basis.

The current month's figures may also include estimates for respondents whose reports were not received in time for tabulation. Such missing figures are imputed from the month-to-month movements shown by reporting firms and are generally limited to a maximum of 10 percent. Individual items with higher imputation rates are footnoted.

The imputation rate is not an explicit indicator of the potential error in published figures due to nonresponse, because the actual monthly movements for nonrespondents may or may not closely agree with the imputed movements. The probable range of difference between the actual and imputed figures is unknown. The degree of uncertainty regarding the accuracy of the data, however, increases as the percentage of imputation increases. Figures with high imputation rates, therefore, should be used with caution.

Statistics for previous months may be revised, due to receipt of corrected data from respondents, including late reports for which estimates were made, and other corrections. Figures which were revised significantly are indicated by footnotes.

The data are adjusted for number of working days in the reporting period to compensate for differences in individual company reporting patterns (i.e., calendar month, 4-week, 5-week periods) but not for seasonal variation except for the data as shown in table 1A.

RELATED REPORTS

The Bureau of the Census publishes annual summary information on Current Industrial Reports Series MA-22P, "Cotton, Manmade Fiber Staple, and Linters." Other related data are published in Current Industrial Reports Series M22D, "Consumption on the Woolen and Worsted

Systems," and MA-22M, "Stocks of Wool and Related Fiber."

EXPLANATION OF TERMS

Consumption (Cotton System)--Includes materials passed through the opener or otherwise removed from inventory and put into process for spinning, bleaching, etc., but excludes cotton and linters waste, motes, and all other waste materials.

Stocks:

Held by consuming establishments--Inventory of materials located in the mill, mill warehouse, or in any private storage place owned or leased as of the close of business on the last day of the report period. Included are raw linters in bale form, stocks in consuming establishment regardless of ownership, and the stockpile cotton released by the General Services Administration. Excluded are in-process material, material stored in public warehouses or at other manufacturing plants, battings and pads made from linters by others, and linters pulp.

Held at public storage and compresses--Stocks of cotton and raw linters in possession at the close of business of the day indicated regardless of the year or locality of growth. These figures include cotton and raw linters as follows: On hand for which warehouse receipts have been issued or which are awaiting shipment or being held for consolidation; going into storage for which warehouse receipts have not yet been issued; and held for the account of the Commodity Credit Corporation. However, they exclude cotton and raw linters in transit to or from the warehouse and stocks of cotton and linters waste, motes, etc.

Farm and gin stocks--Stocks of cotton and linters at farms and gins are excluded.

Spindles--The term "cotton-system spinning spindles" does not include spindles operated on the "American" and other new systems for spinning uncut top. Active spindle figures indicate the number active for the shift during which the largest number of spindles was operated on the last day of the period. Spindle hours data reflect the total spindle hours operated during the period for each fiber classification listed.

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56. 216:

Cotton, Manmade Fiber Staple,
and LintersConsumption and Stocks, and Spindle Activity
November 1973

U. S. DEPARTMENT OF COMMERCE • Social and Economic Statistics Administration • BUREAU OF THE CENSUS

January 1974

SERIES: M22P(73)-4

The statistics in this publication are based on a survey of manufacturing plants consuming cotton, manmade fiber staple and raw linters and cotton warehouses and compresses. The data represent the entire U.S. consumption and spindle activity on the cotton system; and stocks except as noted in the tables. Estimates are included for companies whose reports were not received in time for tabulation. A more complete description of the survey appears on page 12.

TABLE 14.--SUMMARY, SEASONALLY ADJUSTED

Month and year	Daily average consumption ¹						Stocks		Daily average, ¹ spindle hours operated, total (millions)
	Cotton			Manmade fibers			Cotton, total (1,000 running bales)	Manmade fiber staple, total (1,000 pounds)	
	Total (running bales)	Upland ² (running bales)	Long staple ³ (running bales)	Total (1,000 pounds)	Cellulosic (1,000 pounds)	Noncellulosic (1,000 pounds)			
1973									
November (4 weeks).....	27,327	27,010	317	7,510	2,211	5,299	6,589	210,679	451
October (5 weeks).....	27,520	27,169	351	7,239	2,026	5,213	5,512	213,730	446
September (4 weeks).....	27,212	26,871	341	7,297	2,169	5,128	2,936	213,373	439
August (4 weeks).....	27,734	27,363	371	7,206	2,036	5,170	3,727	196,593	444
July (5 weeks).....	27,959	27,601	358	7,348	2,133	5,215	4,452	180,699	441
June (4 weeks).....	28,303	27,931	372	7,283	2,154	5,129	4,962	163,088	446
May (4 weeks).....	27,985	27,619	366	7,138	2,118	5,020	5,537	156,281	442
April (5 weeks).....	28,500	28,140	360	7,336	2,114	5,222	6,011	148,810	457
March (4 weeks).....	28,729	28,393	336	7,200	2,074	5,126	6,424	131,803	454
February (5 weeks).....	28,767	28,436	331	7,057	2,054	5,003	6,965	125,222	452
January (4 weeks).....	29,076	28,679	397	7,218	2,188	5,030	7,208	117,874	454
1972 ⁴									
December (4 weeks).....	29,014	28,644	379	7,152	2,120	5,018	6,316	119,882	452
November (5 weeks).....	28,598	28,244	367	6,758	2,026	4,749	6,211	121,841	449
October (4 weeks).....	28,877	28,509	369	6,738	2,023	4,716	6,620	130,424	442
September (5 weeks).....	28,810	28,411	382	6,614	1,994	4,580	4,235	131,628	442
August (4 weeks).....	29,143	28,744	385	6,456	1,957	4,505	4,313	136,384	440
July (4 weeks).....	29,939	29,574	379	6,585	2,015	4,549	4,638	132,690	441
June (5 weeks).....	30,293	29,941	363	6,460	2,073	4,376	4,810	128,253	449
May (4 weeks).....	30,506	30,170	334	6,370	2,115	4,250	5,023	124,290	446
April (4 weeks).....	30,533	30,203	343	6,285	2,093	4,220	5,219	125,406	450
March (5 weeks).....	30,972	30,680	306	6,274	2,108	4,168	5,328	117,356	445
February (4 weeks).....	31,041	30,690	351	6,261	2,137	4,101	5,530	114,990	442
January (4 weeks).....	30,689	30,316	371	6,025	2,055	3,988	5,702	112,558	441
1971 ⁴									
December (5 weeks).....	31,049	30,654	406	5,985	1,971	4,012	5,525	110,087	442
November (4 weeks).....	31,010	30,630	367	5,901	1,931	3,984	5,892	105,055	439

Note: Selected data in this report were available at the U.S. Department of Commerce Press Room on Nov. 21, 1973. However, the printing and mailing of this report occurs 7 to 10 days after the aforementioned release date.

¹Daily average is based on a 5-day week with no adjustments for holidays.

²Upland Cotton Consumption includes American Upland, Indian, Mexican, and other foreign cotton of staple length under 1-1/8 inch.

³Long Staple Cotton includes American-Pima, Egyptian, Sudanese, and other foreign cotton of staple length 1-1/8 inch and over.

⁴The seasonally adjusted data for 1971 and 1972 have been revised. The revisions are based on the new supplement released in December 1973.

TABLE 1B.--SUMMARY, UNADJUSTED

Month and year	Daily average consumption ¹						Stocks		Daily average, ¹ spindle hours operated, total (millions)
	Cotton			Manmade fibers			Cotton, total (1,000 running bales)	Manmade fiber staple, total (1,000 pounds)	
	Total (running bales)	Upland ² (running bales)	Long staple ³ (running bales)	Total (1,000 pounds)	Cellu- losic (1,000 pounds)	Noncel- lulosic (1,000 pounds)			
1973									
November (4 weeks).....	28,242	27,901	341	7,670	2,286	5,384	8,460	203,305	462
October (5 weeks).....	28,234	27,875	359	7,403	2,148	5,255	5,413	205,608	458
September (4 weeks).....	27,153	26,817	336	7,384	2,215	5,169	2,381	207,185	444
August (4 weeks).....	28,331	27,965	366	7,337	2,089	5,248	2,825	190,499	452
July (5 weeks).....	22,924	22,633	291	6,083	1,687	4,396	3,579	179,434	372
June (4 weeks).....	28,765	28,378	387	7,434	2,167	5,267	4,322	163,251	456
May (4 weeks).....	28,947	28,558	389	7,526	2,175	5,351	5,138	155,812	458
April (5 weeks).....	28,745	28,393	352	7,368	2,078	5,290	5,975	148,661	462
March (4 weeks).....	30,061	29,699	362	7,605	2,151	5,454	6,886	139,184	464
February (5 weeks).....	29,834	29,488	346	7,290	2,167	5,123	7,842	130,732	464
January (4 weeks).....	29,896	29,482	414	7,284	2,214	5,070	8,469	121,174	463
1972									
December (4 weeks).....	27,186	26,839	347	6,644	1,957	4,687	8,987	114,967	416
November (5 weeks).....	29,570	29,176	394	6,920	2,095	4,825	7,956	117,698	460
October (4 weeks).....	29,628	29,250	378	6,933	2,144	4,789	6,507	125,337	454
September (5 weeks).....	28,580	28,212	368	6,528	2,012	4,516	3,032	131,233	438
August (4 weeks).....	29,347	28,974	373	6,488	1,969	4,519	2,713	139,794	444
July (4 weeks).....	24,670	24,369	301	5,525	1,640	3,885	3,154	134,946	371
June (5 weeks).....	30,899	30,510	389	6,628	2,094	4,534	3,689	129,536	460
May (4 weeks).....	31,330	30,985	345	6,701	2,198	4,503	4,435	124,787	466
April (4 weeks).....	30,991	30,656	335	6,448	2,131	4,317	5,177	126,660	459
March (5 weeks).....	32,304	31,969	335	6,537	2,186	4,351	5,872	120,055	460
February (4 weeks).....	32,438	32,071	367	6,474	2,229	4,245	6,763	116,025	457
January (4 weeks).....	31,579	31,195	384	6,067	2,067	4,000	7,561	114,246	453
1971									
December (5 weeks).....	29,062	28,692	370	5,554	1,819	3,735	7,665	106,124	407
November (4 weeks).....	32,095	31,702	393	6,049	2,001	4,048	7,390	101,798	450

¹Daily average is based on a 5-day week with no adjustments for holidays.²Upland Cotton Consumption includes American Upland, Indian, Mexican, and other foreign cotton of staple length under 1-1/8 inch.³Long Staple Cotton includes American-Pima, Egyptian, Sudanese, and other foreign cotton of staple length 1-1/8 inch and over.

TABLE 1C.--INDEX OF SEASONALLY ADJUSTED DAILY AVERAGE COTTON AND MANMADE FIBER STAPLE CONSUMPTION

(Index is computed based on 1967 daily average = 100)

Month and year	Cotton	Cellulosic	Noncellulosic
1973			
November (4 weeks).....	77	104	251
October (5 weeks).....	78	95	247
September (4 weeks).....	77	102	243
August (4 weeks).....	78	96	245
July (5 weeks).....	79	101	247
June (4 weeks).....	80	102	243
May (4 weeks).....	79	100	238
April (5 weeks).....	80	100	248
March (4 weeks).....	81	98	243
February (5 weeks).....	81	97	237
January (4 weeks).....	82	103	239
1972			
December (4 weeks).....	82	93	190
November (5 weeks).....	81	91	189

TABLE 2.--CONSUMPTION OF COTTON AND MANMADE FIBER STAPLE

AREA, STATE, AND TYPE OF MATERIAL	NOVEMBER 1973 (NOV. 4 TO DEC. 1)		OCTOBER 1973 (SEPT. 30 TO NOV. 3)		NOVEMBER 1972 (OCT. 29 TO DEC. 2)	
	TOTAL CONSUMP- TION	TOTAL CONSUMP- TION	TOTAL CONSUMP- TION	TOTAL CONSUMP- TION	TOTAL CONSUMP- TION	TOTAL CONSUMP- TION
	BALES	1,000 POUNDS	BALES	1,000 POUNDS	BALES	1,000 POUNDS
DOMESTIC AND FOREIGN COTTON, TOTAL (1)	564,840	282,644	705,853	353,870	739,253	369,143
BY AREA AND STATE:						
COTTON GROWING STATES.	559,368	279,819	699,090	350,364	731,577	365,270
ALABAMA	78,026	39,165	91,864	46,168	87,135	43,698
GEORGIA	106,605	53,270	137,092	68,660	135,408	67,714
NORTH CAROLINA.	184,636	92,360	231,798	116,863	248,589	123,479
SOUTH CAROLINA.	150,259	75,295	187,536	93,303	207,976	104,182
TENNESSEE	13,007	6,380	17,095	8,487	16,617	8,263
TEXAS	6,392	3,241	8,008	4,084	9,368	4,644
VIRGINIA	13,393	6,665	17,368	8,635	17,301	8,687
OTHER STATES.	7,050	3,443	8,329	4,164	9,183	4,603
NEW ENGLAND.	4,907	2,534	6,088	3,153	6,921	3,538
REST OF UNITED STATES.	565	291	675	353	755	335
BY TYPE OF COTTON:						
AMERICAN UPLAND, TOTAL	556,631	278,631	695,295	348,690	726,184	362,356
STAPLE LESS THAN 1 INCH IN LENGTH	41,572	21,182	55,496	28,869	61,414	30,138
1 INCH AND 1-1/32 INCH STAPLES.	145,314	72,414	178,346	89,470	169,433	84,255
1-1/16 INCH AND 1-3/32 INCH STAPLES	321,833	160,939	398,041	199,182	408,293	204,088
STAPLES LONGER THAN 1-3/32 INCH	25,702	12,714	33,041	16,350	45,912	22,802
STAPLES NOT SPECIFIED BY KIND	22,210	11,382	30,371	14,819	41,132	21,073
AMERICAN-PIMA, SEA ISLAND, AND OTHER						
DOMESTIC COTTON	5,622	2,787	7,416	3,670	7,328	3,732
FOREIGN COTTON, TOTAL.	2,587	1,226	3,142	1,510	5,741	3,055
STAPLE LENGTH 1-1/8 INCH OR MORE:						
EGYPTIAN AND SUDAN	785	362	1,078	505	1,244	923
OTHER.	421	195	480	222	1,285	545
STAPLE LENGTH UNDER 1-1/8 INCH, INDIAN,						
MEXICAN, AND OTHER	1,381	669	1,584	783	3,212	1,587
MANMADE FIBER STAPLE (1) (2)	X	153,406	X	185,074	X	172,982
RAYON AND ACETATE	X	45,726	X	53,691	(X)	52,366
NYLON	X	9,526	X	12,875	X	10,623
ACRYLIC AND MODACRYLIC.	X	17,927	X	18,220	(X)	17,688
POLYESTER	X	79,653	X	99,667	X	91,734
OTHER MANMADE FIBER	X	574	X	621	X	571

NOTE: COTTON - BALES ARE RUNNING BALES EXCEPT THAT IM-
PORTS ARE IN 500 LBS EQUIVALENT GROSS BALES. THOUSANDS OF
POUNDS ARE ON NET TRADING WEIGHT BASIS. MANMADE FIBER
STAPLE - THOUSANDS OF POUNDS.

[†]REVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY PUBLISHED
FIGURES.

(1) DAILY AVERAGE COTTON AND MANMADE FIBER STAPLE CON-
SUMPTION SHOULD BE BASED ON A 5-DAY WEEK WITH NO ADJUST-
MENT FOR HOLIDAYS. FOR THIS REPORT, THE NUMBER OF WORK
DAYS USED ARE: 20 FOR NOVEMBER 1973, 25 FOR OCTOBER 1973,
AND 25 FOR NOVEMBER 1972.

(2) REPRESENTS CONSUMPTION IN MILLS WITH COTTON SYSTEM
SPINDLES. CONSUMPTION OF MANMADE FIBER STAPLE, INCLUDING
TOP CONVERTED FROM MANMADE FIBER TOW WITHOUT COMBING, IN
WOOLEN AND WORSTED MILLS AS FOLLOWS: NOVEMBER 1973 NOT
AVAILABLE, OCTOBER 1973, 42,656, AND NOVEMBER 1972, 27,547.

TABLE 3.--STOCKS OF COTTON AND MANMADE FIBER STAPLE HELD BY CONSUMING ESTABLISHMENTS

AREA, STATE, AND TYPE OF MATERIAL	DECEMBER 1, 1973		NOVEMBER 3, 1973		DECEMBER 2, 1972	
	STOCKS BALES	STOCKS 1,000 POUNDS	STOCKS BALES	STOCKS 1,000 POUNDS	STOCKS BALES	STOCKS 1,000 POUNDS
DOMESTIC AND FOREIGN COTTON, TOTAL	1,007,031	499,747	1,036,223	525,786	958,926	480,246
BY AREA AND STATE:						
COTTON-GROWING STATES.	990,520	491,296	1,021,096	518,126	950,904	476,297
ALABAMA	131,000	65,741	135,861	68,475	121,945	61,392
CALIFORNIA.	163,047	82,010	170,348	85,726	154,640	77,792
GEORGIA	244,689	120,471	245,816	121,653	254,595	127,435
NORTH CAROLINA.	343,133	170,234	360,469	189,095	308,025	153,984
SOUTH CAROLINA.	74,219	36,071	70,623	34,506	66,833	33,376
TENNESSEE	15,094	7,423	15,707	7,788	17,168	8,737
TEXAS	12,112	5,957	15,661	7,598	19,669	9,646
VIRGINIA.	6,926	3,389	6,611	3,285	8,029	3,935
OTHER STATES.						
NEW ENGLAND.	15,014	7,707	13,667	6,928	6,777	3,354
REST OF UNITED STATES.	1,497	744	1,460	732	1,245	595
BY TYPE OF COTTON:						
AMERICAN UPLAND.	982,364	487,588	1,009,721	512,691	936,404	469,119
AMERICAN-PIMA, SEA ISLAND, AND OTHER						
DOMESTIC COTTON	16,987	8,410	19,266	9,548	12,312	6,082
FOREIGN COTTON, TOTAL.	7,680	3,749	7,236	3,547	10,210	5,045
STAPLE LENGTH 1-1/8 INCH OR MORE:						
EGYPTIAN AND SUDAN	4,888	2,385	3,888	1,901	3,607	1,856
OTHER.					2,234	1,074
STAPLE LENGTH UNDER 1-1/8 INCH. INDIAN,						
MEXICAN, AND OTHER	2,792	1,364	3,348	1,646	4,369	2,115
MANMADE FIBER STAPLE (1)	(X)	203,305	X	205,608	(X)	117,698
RAYON AND ACETATE	X	71,679	X	72,511	X	43,699
NYLON	X	15,084	(X)	15,181	(X)	13,400
ACRYLIC AND MODACRYLIC.	X	19,615	X	18,057	(X)	9,495
POLYESTER	(X)	95,612	X	98,442	(X)	50,487
OTHER MANMADE FIBER	X	1,315	X	1,417	X	617

NOTE: COTTON - BALES ARE RUNNING BALES EXCEPT THAT IMPORTS ARE IN 500 LBS EQUIVALENT GROSS BALES. THOUSANDS OF POUNDS ARE ON NET TRADING WEIGHT BASIS. MANMADE FIBER STAPLE - THOUSANDS OF POUNDS

^r REVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY PUBLISHED FIGURES.

(1) REPRESENTS STOCKS IN COTTON MILLS. STOCKS IN OTHER TEXTILE MILLS ARE NOT AVAILABLE.

TABLE 4.--STOCKS OF COTTON HELD AT PUBLIC STORAGE AND AT COMPRESSES
(COTTON: RUNNING BALES EXCEPT THAT IMPORTS ARE IN 500 LBS EQUIVALENT GROSS BALES)

	DEC. 1, 1973	NOV. 3, 1973	DEC. 2, 1972
AREA, STATE, AND TYPE OF MATERIAL	QUANTITY	QUANTITY	QUANTITY
DOMESTIC AND FOREIGN COTTON, TOTAL	7,452,901	4,377,127	6,997,096
BY AREA AND STATE:			
COTTON-GROWING STATES.	7,452,054	4,376,326	6,996,451
ALABAMA	317,372	^r 206,905	363,960
ARIZONA	235,232	^r 103,602	226,622
ARKANSAS	734,534	^r 517,461	844,702
CALIFORNIA	1,128,781	608,554	1,078,340
GEORGIA	354,642	230,313	316,354
LOUISIANA	386,259	216,745	505,959
MISSISSIPPI	1,376,513	963,303	1,428,071
MISSOURI	135,062	94,210	227,308
NEW MEXICO	(¹)	(¹)	88,507
NORTH CAROLINA	125,856	95,348	90,283
OKLAHOMA	(¹)	(¹)	89,761
SOUTH CAROLINA	238,651	179,276	250,141
TENNESSEE	322,976	252,113	355,942
TEXAS	1,984,958	859,561	1,122,541
VIRGINIA	(¹)	(¹)	(¹)
OTHER STATES	111,218	48,935	7,960
NEW ENGLAND	847	801	645
REST OF UNITED STATES			
BY TYPE OF COTTON:			
AMERICAN UPLAND	7,417,530	4,361,338	6,922,316
AMERICAN-PIMA	32,561	12,672	69,251
SEA ISLAND AND OTHER DOMESTIC COTTON			
FOREIGN COTTON, TOTAL. (3)	2,810	3,117	5,529
STAPLE LENGTH 1-1/8 INCH OR MORE:			
EGYPTIAN AND SUDAN	1,157	1,267	3,133
OTHER			
STAPLE LENGTH UNDER 1-1/8 INCH, INDIAN, MEXICAN, AND OTHER	1,653	1,850	2,396

^r REVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY PUBLISHED FIGURES.

(1) INCLUDED IN OTHER STATES IN THE SAME AREA.

(2) THE DATA FOR DECEMBER 1, 1973, INCLUDES BALES OF AMERICAN-PIMA COTTON RELEASED BY GSA FROM THE COTTON STOCKPILE. IN BOND COTTON IS NOT INCLUDED.

(3) EXCLUDES FOREIGN COTTON HELD IN BOND WAITING OPENING OF QUOTA OR HELD FOR TRANSSHIPMENT TO OTHER COUNTRIES. THE QUANTITIES OF SUCH COTTON, IN 500 LB. EQUIVALENT GROSS WEIGHT BALES REPORTED ON DECEMBER 1, 1973, ARE WITHHELD TO AVOID DISCLOSING FIGURES FOR INDIVIDUAL COMPANIES.

TABLE 5.--LINTERS CONSUMPTION AND STOCKS

CONSUMER OR WAREHOUSE	UNIT OF MEASURE	NOVEMBER 1973 (NOV. 4 TO DEC. 1)	OCTOBER 1973 (SEPT. 30 TO NOV. 3)	NOVEMBER 1972 (OCT. 29 TO DEC. 2)
		QUANTITY	QUANTITY	QUANTITY
CONSUMPTION, TOTAL	RUN. BALES	73,079	81,858	105,504
BLEACHERS:- RUNNING BALES	DO	51,952	54,214	63,168
GROSS WEIGHT.	M. LBS.	32,992	34,371	40,172
OTHER CONSUMERS	RUN. BALES	21,127	27,644	42,336
PACIFIC AND MOUNTAIN STATES.	DO	3,518	4,515	6,374
ALL OTHER STATES	DO	17,609	23,129	35,962
STOCKS, TOTAL (END OF PERIOD).	RUN. BALES	248,967	218,216	344,391
BLEACHERS:- RUNNING BALES	DO	102,547	91,766	142,129
GROSS WEIGHT.	M. LBS.	64,604	57,932	90,100
OTHER CONSUMERS	RUN. BALES	41,537	42,628	48,671
PACIFIC AND MOUNTAIN STATES.	DO	5,068	5,250	5,549
ALL OTHER STATES	DO	36,469	37,378	43,122
PUBLIC STORAGE AND COMPRESSES	DO	17,509	11,263	23,758
PACIFIC AND MOUNTAIN STATES.	DO	17,509	11,263	3,210
ALL OTHER STATES	DO			20,548
OIL MILLS (1)	DO	87,374	72,559	129,833

(NA) NOT AVAILABLE.

(1) ESTIMATED NUMBER OF RUNNING BALES BASED ON INFORMATION REPORTED IN POUNDS.

REVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY PUBLISHED FIGURES.

TABLE 6.--COTTON SYSTEM SPINDLES IN PLACE, ACTIVE, BY TYPE OF FIBER SPUN
(IN THOUSANDS)

AREA AND STATE	SPINDLES IN PLACE	ACTIVE	ACTIVE	ACTIVE
		100 PERCENT COTTON	100 PERCENT MANMADE FIBERS	OTHER FIBERS AND BLENDS
NOVEMBER 1973 NOVEMBER 4 TO DECEMBER 1				
UNITED STATES, TOTAL	18,865	9,786	2,494	5,808
COTTON GROWING STATES	18,586	9,633	2,446	5,779
ALABAMA	1,739	1,132	123	400
GEORGIA	2,461	1,512	259	520
NORTH CAROLINA	6,412	3,269	1,030	1,850
SOUTH CAROLINA	6,673	3,072	982	2,497
TENNESSEE	468	380	D	61
TEXAS	173	54	D	D
VIRGINIA	575	147	D	D
OTHER STATES	85	67	-	17
NEW ENGLAND	279	153	48	29
REST OF UNITED STATES				
OCTOBER 1973 SEPTEMBER 30 TO NOVEMBER 3				
UNITED STATES, TOTAL	18,911	9,774	2,489	5,834
COTTON GROWING STATES	18,633	9,616	2,441	5,803
ALABAMA	1,740	1,112	122	422
GEORGIA	2,460	1,518	256	514
NORTH CAROLINA	6,422	3,251	1,041	1,886
SOUTH CAROLINA	6,673	3,083	972	1,474
TENNESSEE	468	382	D	62
TEXAS	202	54	D	D
VIRGINIA	583	148	D	D
OTHER STATES	85	68	-	16
NEW ENGLAND	278	158	48	31
REST OF UNITED STATES				

- REPRESENTS ZERO.

^r REVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY
PUBLISHED FIGURES.

TABLE 7.--COTTON SYSTEM SPINDLE HOURS BY TYPE OF FIBER SPUN
(IN MILLIONS)

AREA AND STATE	TOTAL SPINDLE HOURS	100 PERCENT COTTON	100 PERCENT MANMADE FIBERS	OTHER FIBERS AND BLENDS
NOVEMBER 1973 (NOVEMBER 4 TO DECEMBER 1)				
UNITED STATES, TOTAL	9,232	4,914	1,262	3,056
COTTON GROWING STATES	9,156	4,865	1,248	3,043
ALABAMA	916	622	72	222
GEORGIA	1,209	815	125	269
NORTH CAROLINA	2,972	1,560	500	912
SOUTH CAROLINA	3,436	1,544	526	1,366
TENNESSEE	248	210	(D)	(D)
TEXAS	65	18	(D)	(D)
VIRGINIA	271	65	(D)	(D)
OTHER STATES	39	31	-	8
NEW ENGLAND	76	49	14	13
REST OF UNITED STATES				
OCTOBER 1973 (SEPTEMBER 30 TO NOVEMBER 3)				
UNITED STATES, TOTAL	11,451	6,146	1,500	3,805
COTTON GROWING STATES	11,356	6,085	1,482	3,789
ALABAMA	1,085	736	78	271
GEORGIA	1,519	1,041	150	328
NORTH CAROLINA	3,774	1,983	604	1,187
SOUTH CAROLINA	4,207	1,914	619	1,674
TENNESSEE	313	265	(D)	(D)
TEXAS	86	23	(D)	(D)
VIRGINIA	322	82	(D)	(D)
OTHER STATES	50	41	-	9
NEW ENGLAND	95	61	18	16
REST OF UNITED STATES				

- REPRESENTS ZERO.

TABLE 8.--CONSUMPTION, STOCKS AND SPINDLE ACTIVITY ON THE COTTON SYSTEM
BY INDUSTRY GROUPS

ITEM	UNIT OF MEASURE	ALL INDUSTRIES, TOTAL	WEAVING MILLS (SIC 221, 222, 223, AND 224)	YARNS AND THREAD MILLS (SIC 228)	ALL OTHER INDUSTRY GROUPS
NOVEMBER 1973 NOVEMBER 4 TO DECEMBER 1					
DOMESTIC AND FOREIGN COTTON: (1)					
CONSUMPTION (2)	BALES	564,840	397,162	122,541	45,137
STOCKS (2)	BALES	1,007,031	692,051	214,443	100,537
MANMADE FIBER STAPLE: (1,3)					
CONSUMPTION	M LBS	153,406	94,999	37,941	20,466
STOCKS	M LBS	203,305	129,785	48,439	25,081
CELLULOSIC: (1)					
CONSUMPTION	M LBS	45,726	29,073	10,425	6,228
STOCKS	M LBS	71,679	46,396	17,658	7,625
NONCELLULOSIC: (1)					
CONSUMPTION	M LBS	107,680	65,926	27,516	14,238
STOCKS	M LBS	131,626	83,389	30,781	17,456
SPINDLE ACTIVITY:					
SPINDLES IN PLACE	THOUSANDS	18,865	13,501	3,945	1,419
HOURS OPERATED	MILLIONS	9,232	6,613	1,930	689
OCTOBER 1973 'SEPTEMBER 30 TO NOVEMBER 3)					
DOMESTIC AND FOREIGN COTTON: (1)					
CONSUMPTION (2)	BALES	705,853	496,136	153,900	55,817
STOCKS (2)	BALES	1,036,223	723,305	214,020	98,898
MANMADE FIBER STAPLE: (1,3)					
CONSUMPTION	M LBS	185,074	115,725	44,802	24,547
STOCKS	M LBS	205,608	132,194	47,815	25,599
CELLULOSIC: (1)					
CONSUMPTION	M LBS	53,691	33,275	^r 12,722	7,694
STOCKS	M LBS	72,511	47,069	17,877	7,565
NONCELLULOSIC: (1)					
CONSUMPTION	M LBS	131,383	82,450	32,080	16,853
STOCKS	M LBS	133,097	85,125	29,938	18,034
SPINDLE ACTIVITY:					
SPINDLES IN PLACE	THOUSANDS	18,911	13,556	3,939	1,416
HOURS OPERATED	MILLIONS	11,451	8,180	2,406	865

NOTE: SIC IS THE ABBREVIATION FOR STANDARD INDUSTRIAL CLASSIFICATION.

^rREVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY PUBLISHED FIGURES.

(1) DAILY AVERAGE COTTON AND MANMADE FIBER STAPLE CONSUMPTION SHOULD BE BASED ON A 5-DAY WEEK WITH NO ADJUSTMENT FOR HOLIDAYS. FOR THIS REPORT, THE NUMBER OF WORK DAYS USED ARE 20 FOR NOVEMBER 1973, AND 25 FOR OCTOBER 1973.

(2) DOMESTIC COTTON IS REPORTED IN RUNNING BALES AND FOREIGN COTTON IN 500 LB. EQUIVALENT GROSS BALES.

(3) REPRESENTS CONSUMPTION IN MILLS WITH COTTON SYSTEM SPINDLES.

Table 9. EXPORTS OF DOMESTIC COTTON, MANMADE FIBER STAPLE AND TOW, AND LINTERS

(Running bales for cotton and linters, thousand pounds for staple)

Country to which exported	October 1973	September 1973	Cotton season 3 months through September 1973 ¹
Cotton			
Total.....	258,918	266,446	854,273
Canada.....	27,568	33,838	80,664
India.....	-	-	-
South Vietnam.....	-	514	1,170
Indonesia.....	6,384	380	13,631
Republic of Philippines.....	19,473	12,337	46,849
Republic of Korea.....	41,988	79,750	189,880
China-Taiwan.....	69,353	40,203	180,250
Japan.....	23,096	13,735	87,667
Other Countries.....	71,056	85,689	254,162
Linters			
Total.....	29,947	24,590	70,753
Canada.....	3,726	3,676	10,882
Mexico.....	2,585	6,178	13,121
United Kingdom.....	1,057	2,306	4,265
West Germany.....	8,670	1,827	13,570
Japan.....	12,358	9,960	25,763
Other Countries.....	1,551	643	3,152
Manmade fiber staple and tow			
Total.....	28,363	28,674	76,832
Canada.....	5,956	4,797	15,032
Brazil.....	522	767	1,535
United Kingdom.....	1,575	1,930	4,593
Netherlands.....	444	1,533	2,403
Belgium.....	2,229	2,454	8,009
West Germany.....	2,241	3,311	6,261
Switzerland.....	159	291	753
U.S.S.R.....	-	-	-
Hong Kong.....	1,003	576	1,923
Japan.....	510	170	1,826
Australia.....	918	1,370	3,202
Other Countries.....	12,805	11,475	31,295

Note: Includes Schedule B numbers as follows: Cotton, numbers 2631011, 2631021, 2631031, and 2631041; linters, numbers 2632011 and 2632021; and manmade fiber staple, numbers 2662110, 2662120, 2662130, 2662140, 2662210, 2662220, 2662230, 2662240, 2663110, 2663120, 2663210, and 2663221.

¹Detail may not add to totals due to independent rounding.

Table 10. IMPORTS FOR CONSUMPTION OF FOREIGN COTTON, MANMADE FIBER STAPLE, AND LINTERS
(Equivalent 500-lb. gross weight bales for cotton and linters, thousand pounds for staple)

Country of production	October 1973	September 1973	Cotton season 3 months through September 1973 ¹
Total.....	2,589	5,913	8,736
Mexico.....	69	1,173	1,243
Peru.....	1,722	1,056	2,778
Brazil.....	-	-	-
India.....	632	740	1,605
Egypt.....	-	-	-
Sudan.....	-	2,944	2,944
Other Countries.....	166	-	166
Linters ²			
Total.....	4,162	4,025	10,822
Mexico.....	2,481	2,734	6,876
Brazil.....	-	1,291	1,735
Other Countries.....	1,681	-	2,211
Manmade fiber staple			
Total.....	13,576	9,074	33,700
Canada.....	1,556	1,506	4,104
United Kingdom.....	359	1,157	2,847
France.....	90	21	185
West Germany.....	1,966	1,479	5,738
Austria.....	2,323	898	5,038
Switzerland.....	1	-	6
Italy.....	1,784	290	3,220
Japan.....	4,310	3,180	9,761
Other Countries.....	1,187	543	2,801

Note: Entered for immediate consumption and withdrawn from bonded warehouses for consumption. Includes Tariff Schedule of U.S. Annotated T.S.U.S.A. numbers as follows: Cotton, numbers 3001020, 3001040, 3001520, 3001540, 3001560, and 3002000; linters, number 3003000; manmade fiber staple, numbers 3094100, 3094320, 3094325, 3094340, 3094342, 3094345, 3094349, and 3095040.

¹Detail may not add to totals due to independent rounding.

²Linters imported from Mexico in 600 pound gross weight bales, other linters in 500 pound gross weight bales.

Table 11. WORLD SUPPLY AND DISTRIBUTION OF COTTON

(Thousands of bales: Running bales for United States, bales of 478 pounds net for other countries)

Item	1972-1973 ^p	1971-1972 ^r	1970-1971 ^r
Supply.....	79,700	76,700	74,300
Stocks on hand, August 1 ¹	21,700	22,700	21,800
Production.....	58,000	54,000	52,500
Distribution.....	79,700	76,700	74,300
Consumption ²	57,200	56,100	54,900
Stocks on hand, July 31 ¹	22,500	20,600	19,400

^pPreliminary. ^rRevised.

¹Includes estimates for cotton afloat.

²Includes estimates for noncommercial consumption.

SOURCE: International Cotton Advisory Committee--Cotton Quarterly Statistical Bulletin, July 1973.

DESCRIPTION OF SURVEY

The statistics in this publication were collected on Census monthly Forms M22P, "Cotton, Man-made Fiber Staple, and Linters, Consumption and Stocks, and Spindle Activity" and M22N, "Cotton and Linters in Public Storage and at Compresses," from a panel of approximately 800 consumers and 1,200 warehouses accounting for over 95 percent of the total consumption and commercial stocks. Estimates are included for about 300 small establishments which report on an annual basis.

The current month's figures may also include estimates for respondents whose reports were not received in time for tabulation. Such missing figures are imputed from the month-to-month movements shown by reporting firms and are generally limited to a maximum of 10 percent. Individual items with higher imputation rates are footnoted.

The imputation rate is not an explicit indicator of the potential error in published figures due to nonresponse, because the actual monthly movements for nonrespondents may or may not closely agree with the imputed movements. The probable range of difference between the actual and imputed figures is unknown. The degree of uncertainty regarding the accuracy of the data, however, increases as the percentage of imputation increases. Figures with high imputation rates, therefore, should be used with caution.

Statistics for previous months may be revised, due to receipt of corrected data from respondents, including late reports for which estimates were made, and other corrections. Figures which were revised significantly are indicated by footnotes.

The data are adjusted for number of working days in the reporting period to compensate for differences in individual company reporting patterns (i.e., calendar month, 4-week, 5-week periods) but not for seasonal variation except for the data as shown in table 1A.

RELATED REPORTS

The Bureau of the Census publishes annual summary information on Current Industrial Reports Series MA-22P, "Cotton, Manmade Fiber Staple, and Linters." Other related data are published in Current Industrial Reports Series M22D, "Consumption on the Woolen and Worsteds," and MA-22M, "Stocks of Wool and Related Fiber."

EXPLANATION OF TERMS

Consumption (Cotton System)--Includes materials passed through the opener or otherwise removed from inventory and put into process for spinning, bleaching, etc., but excludes cotton and linters waste, motes, and all other waste materials.

Stocks:

Held by consuming establishments--Inventory of materials located in the mill, mill warehouse, or in any private storage place owned or leased as of the close of business on the last day of the report period. Included are raw linters in bale form, stocks in consuming establishment regardless of ownership, and the stockpile cotton released by the General Services Administration. Excluded are in-process material, material stored in public warehouses or at other manufacturing plants, battings and pads made from linters by others, and linters pulp.

Held at public storage and compresses--Stocks of cotton and raw linters in possession at the close of business of the day indicated regardless of the year or locality of growth. These figures include cotton and raw linters as follows: On hand for which warehouse receipts have been issued or which are awaiting shipment or being held for consolidation; going into storage for which warehouse receipts have not yet been issued; and held for the account of the Commodity Credit Corporation. However, they exclude cotton and raw linters in transit to or from the warehouse and stocks of cotton and linters waste, motes, etc.

Farm and gin stocks--Stocks of cotton and linters at farms and gins are excluded.

Spindles--The term "cotton-system spinning spindles" does not include spindles operated on the "American" and other new systems for spinning uncut top. Active spindle figures indicate the number active for the shift during which the largest number of spindles was operated on the last day of the period. Spindle hours data reflect the total spindle hours operated during the period for each fiber classification listed.





56.216:

CURRENT INDUSTRIAL REPORTS

Cotton, Manmade Fiber Staple, and Linters

Consumption and Stocks, and Spindle Activity

December 1973



U. S. DEPARTMENT OF COMMERCE • Social and Economic Statistics Administration • BUREAU OF THE CENSUS

February 1974

SERIES: M22P(74) -5

The statistics in this publication are based on a survey of manufacturing plants consuming cotton, man-made fiber staple and raw linters and cotton warehouses and compresses. The data represent the entire U.S. consumption and spindle activity on the cotton system; and stocks except as noted in the tables. Estimates are included for companies whose reports were not received in time for tabulation. A more complete description of the survey appears on page 12.

TABLE 1A.--SUMMARY, SEASONALLY ADJUSTED

Month and year	Daily average consumption ¹						Stocks		Daily average, ¹ spindle hours operated, total (millions)
	Cotton			Manmade fibers			Cotton, total (1,000 running bales)	Manmade fiber staple, total (1,000 pounds)	
	Total (running bales)	Upland ² (running bales)	Long staple ³ (running bales)	Total (1,000 pounds)	Cellulosic (1,000 pounds)	Noncellulosic (1,000 pounds)			
1973									
December (4 weeks).....	26,950	26,662	288	7,174	2,193	4,981	6,868	221,825	440
November (4 weeks).....	27,274	26,962	312	7,388	2,177	5,211	6,547	208,515	449
October (5 weeks).....	27,520	27,169	351	7,239	2,026	5,213	5,512	213,730	446
September (4 weeks).....	27,382	27,033	349	7,450	2,202	5,248	3,335	208,017	448
August (4 weeks).....	28,120	27,743	377	7,311	2,079	5,232	4,513	185,491	448
July (5 weeks).....	27,800	27,434	366	7,220	2,072	5,148	5,294	176,261	443
June (4 weeks).....	28,210	27,849	361	7,230	2,146	5,084	5,665	161,475	445
May (4 weeks).....	28,184	27,807	377	7,155	2,093	5,062	5,839	155,037	439
April (5 weeks).....	28,333	27,973	360	7,203	2,037	5,166	6,029	146,898	452
March (4 weeks).....	28,833	28,502	331	7,308	2,074	5,234	6,254	136,188	449
February (5 weeks).....	28,549	28,218	331	7,023	2,078	4,945	6,396	129,952	448
January (4 weeks).....	29,023	28,623	400	7,254	2,199	5,055	6,353	119,501	450
1972 ^F									
December (4 weeks).....	29,014	28,644	379	7,152	2,120	5,018	6,316	119,882	452
November (5 weeks).....	28,598	28,244	367	6,758	2,026	4,749	6,211	121,841	449
October (4 weeks).....	28,877	28,509	369	6,738	2,023	4,746	6,620	130,424	442
September (5 weeks).....	28,810	28,411	392	6,614	1,994	4,580	4,235	131,628	442
August (4 weeks).....	29,143	28,744	385	6,456	1,957	4,505	4,313	136,384	440
July (4 weeks).....	29,939	29,574	379	6,585	2,015	4,549	4,638	132,690	441
June (5 weeks).....	30,293	29,941	363	6,460	2,073	4,376	4,810	128,253	449
May (4 weeks).....	30,506	30,170	334	6,370	2,115	4,260	5,023	124,290	446
April (4 weeks).....	30,533	30,203	343	6,285	2,093	4,220	5,219	125,406	450
March (5 weeks).....	30,972	30,680	306	6,274	2,108	4,168	5,328	117,356	445
February (4 weeks).....	31,041	30,690	351	6,261	2,137	4,101	5,530	114,990	442
January (4 weeks).....	30,689	30,316	371	6,025	2,055	3,988	5,702	112,558	441
1971 ^F									
December (5 weeks).....	31,049	30,654	406	5,985	1,971	4,012	5,525	110,087	442

Note: Selected data in this report were available at the U.S. Department of Commerce Press Room on Jan. 24, 1974. However, the printing and mailing of this report occurs 7 to 10 days after the aforementioned release date.

^F The seasonally adjusted data for 1971, 1972, and 1973 have been revised. The revisions are based on the new supplement released in December 1973.

¹ Daily average is based on a 5-day week with no adjustments for holidays.

² Upland Cotton Consumption includes American Upland, Indian, Mexican, and other foreign cotton of staple length under 1-1/8 inch.

³ Long Staple Cotton includes American-Pima, Egyptian, Sudanese, and other foreign cotton of staple length 1-1/8 inch and over.

TABLE 1B.--SUMMARY. UNADJUSTED

Month and year	Daily average consumption ¹						Stocks		Daily average, ¹ spindle hours operated, total (millions)
	Cotton			Manmade fibers			Cotton, total (1,000 running bales)	Manmade fiber staple, total (1,000 pounds)	
	Total (running bales)	Upland ² (running bales)	Long staple ³ (running bales)	Total (1,000 pounds)	Cellu- losic (1,000 pounds)	Noncel- lulosic (1,000 pounds)			
1973									
December (4 weeks).....	25,246	24,982	264	6,681	2,024	4,657	9,807	212,065	405
November (4 weeks).....	28,188	27,852	336	7,545	2,251	5,294	8,406	201,217	460
October (5 weeks).....	28,234	27,875	359	7,403	2,148	5,255	5,413	205,608	458
September (4 weeks).....	27,153	26,817	336	7,384	2,215	5,169	2,381	207,185	444
August (4 weeks).....	28,331	27,965	366	7,337	2,089	5,248	2,825	190,499	452
July (5 weeks).....	22,924	22,633	291	6,083	1,687	4,396	3,579	179,434	371
June (4 weeks).....	28,765	28,378	387	7,434	2,167	5,267	4,322	163,251	456
May (4 weeks).....	28,947	28,558	389	7,526	2,175	5,351	5,138	155,812	458
April (5 weeks).....	28,745	28,393	352	7,368	2,078	5,290	5,975	148,661	462
March (4 weeks).....	30,061	29,699	362	7,605	2,151	5,454	5,886	139,184	464
February (5 weeks).....	29,834	29,488	346	7,290	2,167	5,123	7,842	130,732	464
January (4 weeks).....	29,896	29,482	414	7,284	2,214	5,070	8,469	121,174	463
1972									
December (4 weeks).....	27,186	26,839	347	6,644	1,957	4,687	8,987	114,967	416
November (5 weeks).....	29,570	29,176	394	6,920	2,095	4,825	7,956	117,698	460
October (4 weeks).....	29,628	29,250	378	6,933	2,144	4,789	6,507	125,337	454
September (5 weeks).....	28,580	28,212	368	6,528	2,012	4,516	3,032	131,233	438
August (4 weeks).....	29,347	28,974	373	6,488	1,969	4,519	2,713	139,794	444
July (4 weeks).....	24,670	24,369	301	5,525	1,640	3,885	3,154	134,946	371
June (5 weeks).....	30,899	30,510	389	6,628	2,094	4,534	3,689	129,536	460
May (4 weeks).....	31,330	30,985	345	6,701	2,198	4,503	4,435	124,787	466
April (4 weeks).....	30,991	30,656	335	6,448	2,131	4,317	5,177	126,660	459
March (5 weeks).....	32,304	31,969	335	6,537	2,186	4,351	5,872	120,055	460
February (4 weeks).....	32,438	32,071	367	6,474	2,229	4,245	6,763	116,025	457
January (4 weeks).....	31,579	31,195	384	6,067	2,067	4,000	7,561	114,246	453
1971									
December (5 weeks).....	29,062	28,692	370	5,554	1,819	3,735	7,665	106,124	407

¹Daily average is based on a 5-day week with no adjustments for holidays.²Upland Cotton Consumption includes American Upland, Indian, Mexican, and other foreign cotton of staple length under 1-1/8 inch.³Long Staple Cotton includes American-Pima, Egyptian, Sudanese, and other foreign cotton of staple length 1-1/8 inch and over.

TABLE 1C.--INDEX OF SEASONALLY ADJUSTED DAILY AVERAGE COTTON AND MANMADE FIBER STAPLE CONSUMPTION

(Index is computed based on 1967 daily average = 100)

Month and year	Cotton	Cellulosic	Noncellulosic
1973			
December (4 weeks).....	76	103	236
November (4 weeks).....	77	103	247
October (5 weeks).....	78	95	247
September (4 weeks).....	77	104	249
August (4 weeks).....	79	98	248
July (5 weeks).....	78	98	244
June (4 weeks).....	80	101	241
May (4 weeks).....	79	99	240
April (5 weeks).....	80	96	245
March (4 weeks).....	81	98	248
February (5 weeks).....	81	98	234
January (4 weeks).....	82	104	240
1972			
December (4 weeks).....	82	93	190

TABLE 2.--CONSUMPTION OF COTTON AND MANMADE FIBER STAPLE

AREA, STATE, AND TYPE OF MATERIAL	DECEMBER 1973 (DEC. 2 TO DEC. 29)		NOVEMBER 1973 (NOV. 4 TO DEC. 1)		DECEMBER 1972 (DEC. 3 TO DEC. 30)	
	TOTAL CONSUMP- TION	TOTAL CONSUMP- TION	TOTAL CONSUMP- TION	TOTAL CONSUMP- TION	TOTAL CONSUMP- TION	TOTAL CONSUMP- TION
	BALES	1,000 POUNDS	BALES	1,000 POUNDS	BALES	1,000 POUNDS
DOMESTIC AND FOREIGN COTTON, TOTAL (1)	504,920	251,623	563,766	281,162	543,711	272,709
BY AREA AND STATE:						
COTTON GROWING STATES.	499,237	248,689	558,422	278,403	537,583	269,664
ALABAMA	64,611	32,383	76,865	38,598	69,923	35,171
GEORGIA	95,569	47,520	105,905	52,762	100,760	50,893
NORTH CAROLINA	164,816	81,726	184,407	91,438	175,838	87,411
SOUTH CAROLINA	136,542	68,459	151,382	75,916	151,702	76,437
TENNESSEE	11,880	5,807	12,832	6,299	12,934	6,277
TEXAS	6,152	3,062	6,412	3,208	6,602	3,299
VIRGINIA	13,261	6,569	13,529	6,714	13,166	6,606
OTHER STATES.	6,406	3,163	7,090	3,468	6,658	3,570
NEW ENGLAND.	5,207	2,690	4,839	2,500	5,482	2,753
REST OF UNITED STATES.	476	244	505	259	646	292
BY TYPE OF COTTON:						
AMERICAN UPLAND, TOTAL	498,207	248,362	555,855	277,316	535,657	268,735
STAPLE LESS THAN 1 INCH IN LENGTH	38,735	19,564	41,809	21,118	46,260	23,170
1 INCH AND 1-1/32 INCH STAPLES.	126,109	62,855	146,490	72,994	125,581	63,612
1-1/16 INCH AND 1-3/32 INCH STAPLES	288,736	143,906	319,297	159,115	298,005	149,161
STAPLES LONGER THAN 1-3/32 INCH	24,868	12,270	26,050	12,855	35,377	17,579
STAPLES NOT SPECIFIED BY KIND	19,759	9,767	22,209	11,234	30,434	15,213
AMERICAN-PIMA, SEA ISLAND, AND OTHER DOMESTIC COTTON	4,340	2,122	5,519	2,715	5,629	2,834
FOREIGN COTTON, TOTAL.	2,373	1,139	2,392	1,131	2,425	1,140
STAPLE LENGTH 1-1/8 INCH OR MORE:						
EGYPTIAN AND SUDAN	634	294	785	362	738	352
OTHER.	311	144	421	195	572	243
STAPLE LENGTH UNDER 1-1/8 INCH, INDIAN, MEXICAN, AND OTHER	1,428	701	1,186	574	1,115	545
MANMADE FIBER STAPLE (1) (2)	(X)	133,625	(X)	150,897	(X)	132,886
RAYON AND ACETATE	(X)	40,483	(X)	45,018	(X)	39,139
NYLON	(X)	8,543	(X)	9,444	(X)	9,430
ACRYLIC AND MODACRYLIC	(X)	13,261	(X)	16,247	(X)	13,837
POLYESTER	(X)	70,980	(X)	79,652	(X)	70,028
OTHER MANMADE FIBER	(X)	38	(X)	536	(X)	452

NOTE: COTTON - BALES ARE RUNNING BALES EXCEPT THAT IM-
PORTS ARE IN 500 LBS EQUIVALENT GROSS BALES. THOUSANDS OF
POUNDS ARE ON NET TRADING WEIGHT BASIS. MANMADE FIBER
STAPLE - THOUSANDS OF POUNDS.

[†]REVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY PUBLISHED
FIGURES.

(1) DAILY AVERAGE COTTON AND MANMADE FIBER STAPLE CON-
SUMPTION SHOULD BE BASED ON A 5-DAY WEEK WITH NO ADJUST-
MENT FOR HOLIDAYS. FOR THIS REPORT, THE NUMBER OF WORK
DAYS USED ARE: 20 FOR DECEMBER 1973, 20 FOR NOVEMBER 1973
AND 20 FOR DEC. 1972

(2) REPRESENTS CONSUMPTION IN MILLS WITH COTTON SYSTEM
SPINDLES. CONSUMPTION OF MANMADE FIBER STAPLE, INCLUDING
TOP CONVERTED FROM MANMADE FIBER TOW WITHOUT COMBING, IN
WOOLEN AND WORSTED MILLS AS FOLLOWS: DECEMBER 1973 NOT
AVAILABLE, NOVEMBER 1973, 30,849, AND DECEMBER 1972 27,609.

TABLE 3.--STOCKS OF COTTON AND MANMADE FIBER STAPLE HELD BY CONSUMING ESTABLISHMENTS

AREA, STATE, AND TYPE OF MATERIAL	DECEMBER 29, 1973		DECEMBER 1, 1973		DECEMBER 30, 1972	
	STOCKS BALES	STOCKS 1,000 POUNDS	STOCKS BALES	STOCKS 1,000 POUNDS	STOCKS BALES	STOCKS 1,000 POUNDS
DOMESTIC AND FOREIGN COTTON, TOTAL	1,031,246	511,937	1,002,777	497,899	1,035,634	516,692
BY AREA AND STATE:						
COTTON-GROWING STATES.	1,017,536	501,904	986,489	489,564	1,027,415	512,741
ALABAMA	132,719	66,779	131,493	66,041	113,164	56,737
CALIFORNIA	155,397	78,061	162,558	81,597	158,250	79,653
GEORGIA	271,372	134,488	239,129	117,872	298,991	150,551
NORTH CAROLINA	354,759	176,031	345,225	171,319	344,563	170,449
SOUTH CAROLINA	68,267	32,345	73,833	35,867	67,417	33,278
TENNESSEE	15,310	7,654	14,727	7,391	18,913	9,608
TEXAS	10,527	5,065	12,852	6,203	18,971	9,292
VIRGINIA	9,185	4,481	6,672	3,274	7,146	3,173
OTHER STATES.						
NEW ENGLAND.	12,391	6,375	15,025	7,714	7,040	3,386
REST OF UNITED STATES.	1,319	658	1,111	561	1,179	565
BY TYPE OF COTTON:						
AMERICAN UPLAND.	1,009,006	500,975	978,179	485,757	1,013,853	505,900
AMERICAN-PIMA, SEA ISLAND, AND OTHER						
DOMESTIC COTTON	16,148	7,990	17,270	8,559	11,853	5,917
FOREIGN COTTON, TOTAL.	6,092	2,972	7,328	3,583	9,928	4,875
STAPLE LENGTH 1-1/8 INCH OR MORE:						
EGYPTIAN AND SUDAN	3,787	1,849	4,543	2,218	3,226	1,621
OTHER.					1,950	937
STAPLE LENGTH UNDER 1-1/8 INCH, INDIAN,						
MEXICAN, AND OTHER	2,305	1,123	2,785	1,365	4,752	2,317
MANMADE FIBER STAPLE (1)	(X)	212,065	(X)	201,217	(X)	114,967
RAYON AND ACETATE	(X)	70,030	(X)	70,628	(X)	45,433
NYLON	(X)	23,094	(X)	14,855	(X)	9,181
ACRYLIC AND MODACRYLIC.	(X)	21,071	(X)	19,913	(X)	9,590
POLYESTER	(X)	96,459	(X)	94,595	(X)	50,172
OTHER MANMADE FIBER	(X)	1,411	(X)	1,226	(X)	591

NOTE: COTTON - BALES ARE RUNNING BALES EXCEPT THAT IMPORTS ARE IN 500 LBS EQUIVALENT GROSS BALES. THOUSANDS OF POUNDS ARE ON NET TRADING WEIGHT BASIS. MANMADE FIBER STAPLE - THOUSANDS OF POUNDS

REVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY PUBLISHED FIGURES.

(1) REPRESENTS STOCKS IN COTTON MILLS. STOCKS IN OTHER TEXTILE MILLS ARE NOT AVAILABLE.

TABLE 4.--STOCKS OF COTTON HELD AT PUBLIC STORAGE AND AT COMPRESSES
(COTTON: RUNNING BALES EXCEPT THAT IMPORTS ARE IN 500 LBS EQUIVALENT GROSS BALES)

	DEC. 29, 1973	DEC. 1, 1973	DEC. 30, 1972
AREA, STATE, AND TYPE OF MATERIAL	QUANTITY	QUANTITY	QUANTITY
DOMESTIC AND FOREIGN COTTON, TOTAL	8,775,344	7,403,667	7,951,601
BY AREA AND STATE:			
COTTON-GROWING STATES.	8,774,522	7,402,840	7,951,009
ALABAMA	324,895	^r 299,715	390,454
ARIZONA	284,041	234,464	305,968
ARKANSAS	718,522	765,961	733,319
CALIFORNIA	1,071,773	1,083,315	1,128,745
GEORGIA	341,492	330,804	320,206
LOUISIANA	403,084	387,154	462,755
MISSISSIPPI	1,387,607	1,355,283	1,266,082
MISSOURI	109,980	135,062	195,689
NEW MEXICO	76,809	(¹)	95,147
NORTH CAROLINA	137,751	125,391	126,214
OKLAHOMA	(¹)	(¹)	153,906
SOUTH CAROLINA	240,727	232,468	296,007
TENNESSEE	316,427	322,976	297,167
TEXAS	3,153,300	2,019,809	2,171,126
VIRGINIA	-	(¹)	(¹)
OTHER STATES	208,114	110,438	8,224
NEW ENGLAND	822	827	592
REST OF UNITED STATES			
BY TYPE OF COTTON:			
AMERICAN UPLAND	8,725,481	7,368,869	7,862,118
AMERICAN-PIMA	47,123	32,001	85,065
SEA ISLAND AND OTHER DOMESTIC COTTON			
FOREIGN COTTON, TOTAL. (3)	2,740	2,797	4,418
STAPLE LENGTH 1-1/8 INCH OR MORE:			
EGYPTIAN AND SUDAN	1,141	1,164	2,240
OTHER			
STAPLE LENGTH UNDER 1-1/8 INCH, INDIAN, MEXICAN, AND OTHER	1,599	1,633	2,178

^r REVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY PUBLISHED FIGURES.

(1) INCLUDED IN OTHER STATES IN THE SAME AREA.

(2) THE DATA FOR DECEMBER 29, 1973 INCLUDES NO BALES OF AMERICAN-PIMA COTTON RELEASED BY GSA FROM THE COTTON STOCKPILE. IN BOND COTTON IS NOT INCLUDED.

(3) EXCLUDES FOREIGN COTTON HELD IN BOND WAITING OPENING OF QUOTA OR HELD FOR TRANSSHIPMENT TO OTHER COUNTRIES. THE QUANTITIES OF SUCH COTTON, IN 500 LB. EQUIVALENT GROSS WEIGHT BALES REPORTED ON DECEMBER 29, 1973 ARE WITHHELD TO AVOID DISCLOSING FIGURES FOR INDIVIDUAL COMPANIES.

TABLE 5.--LINTERS CONSUMPTION AND STOCKS

CONSUMER OR WAREHOUSE	UNIT OF MEASURE	DECEMBER 1973 (DEC. 2 TO DEC. 27)	NOVEMBER 1973 (NOV. 4 TO DEC. 1)	DECEMBER 1972 (DEC. 3 TO DEC. 30)
		QUANTITY	QUANTITY	QUANTITY
CONSUMPTION, TOTAL	RUN. BALES	65,782	72,736	74,649
BLEACHERS:- RUNNING BALES	DO	48,829	51,953	46,744
GROSS WEIGHT.	M. LBS.	30,599	32,992	29,659
OTHER CONSUMERS	RUN. BALES	16,953	20,783	27,905
PACIFIC AND MOUNTAIN STATES.	DO	2,757	3,531	4,086
ALL OTHER STATES	DO	14,196	17,252	23,819
STOCKS, TOTAL (END OF PERIOD).	RUN. BALES	282,189	250,174	363,662
BLEACHERS:- RUNNING BALES	DO	124,518	102,547	153,219
GROSS WEIGHT.	M. LBS.	78,521	64,604	97,386
OTHER CONSUMERS	RUN. BALES	46,297	41,936	48,627
PACIFIC AND MOUNTAIN STATES.	DO	5,565	5,308	5,711
ALL OTHER STATES	DO	40,732	36,628	42,916
PUBLIC STORAGE AND COMPRESSES	DO	14,491	17,509	23,948
PACIFIC AND MOUNTAIN STATES.	DO	14,491	17,509	3,477
ALL OTHER STATES	DO			20,471
OIL MILLS (1)	DO	96,883	88,182	137,868

(NA) NOT AVAILABLE.

(1) ESTIMATED NUMBER OF RUNNING BALES BASED ON INFORMATION REPORTED IN POUNDS.

TABLE 6.--COTTON SYSTEM SPINDLES IN PLACE, ACTIVE, BY TYPE OF FIBER SPUN
(IN THOUSANDS)

AREA AND STATE	SPINDLES IN PLACE	ACTIVE	ACTIVE	ACTIVE
		100 PERCENT COTTON	100 PERCENT MANMADE FIBERS	OTHER FIBERS AND BLENDS
DECEMBER 1973 (DECEMBER 2 TO DECEMBER 21)				
UNITED STATES, TOTAL	18,904	9,865	2,490	5,738
COTTON GROWING STATES	18,627	9,719	2,442	5,710
ALABAMA	1,732	1,134	122	401
GEORGIA	2,461	1,524	256	507
NORTH CAROLINA	6,430	3,322	1,031	1,827
SOUTH CAROLINA	6,700	3,087	983	2,461
TENNESSEE	469	383	D	57
TEXAS	173	54	D	D
VIRGINIA	577	150	D	D
OTHER STATES	85	65	-	20
NEW ENGLAND	277	146	48	28
REST OF UNITED STATES				
NOVEMBER 1973 (NOVEMBER 4 TO DECEMBER 1)				
UNITED STATES, TOTAL	18,888	9,791	2,488	5,775
COTTON GROWING STATES	18,610	9,638	2,440	5,746
ALABAMA	1,739	1,134	123	400
GEORGIA	2,461	1,515	258	519
NORTH CAROLINA	6,416	3,241	1,027	1,850
SOUTH CAROLINA	6,694	3,097	981	2,467
TENNESSEE	467	382	D	59
TEXAS	173	54	D	D
VIRGINIA	573	148	D	D
OTHER STATES	85	67	-	18
NEW ENGLAND	278	153	18	29
REST OF UNITED STATES				

- REPRESENTS ZERO.

† REVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY
PUBLISHED FIGURES.

TABLE 7.--COTTON SYSTEM SPINDLE HOURS BY TYPE OF FIBER SPUN
(IN MILLIONS)

AREA AND STATE	TOTAL SPINDLE HOURS	100 PERCENT COTTON	100 PERCENT MANMADE FIBERS	OTHER FIBERS AND BLENDS
DECEMBER 1973 (DECEMBER 2 TO DECEMBER 29)				
UNITED STATES, TOTAL	8,101	4,346	1,142	2,613
COTTON GROWING STATES	8,027	4,298	1,129	2,600
ALABAMA	789	537	55	197
GEORGIA	1,093	733	139	221
NORTH CAROLINA	2,531	1,333	429	769
SOUTH CAROLINA	3,077	1,411	485	1,181
TENNESSEE	213	185	(D)	(D)
TEXAS	55	15	(D)	(D)
VIRGINIA	233	56	(D)	(D)
OTHER STATES	36	28	-	8
NEW ENGLAND	74	48	13	13
REST OF UNITED STATES				
NOVEMBER 1973 (NOVEMBER 4 TO DECEMBER 1)				
UNITED STATES, TOTAL	9,190	4,884	1,271	3,035
COTTON GROWING STATES	9,113	4,835	1,256	3,022
ALABAMA	898	609	70	219
GEORGIA	1,236	815	151	270
NORTH CAROLINA	2,919	1,522	491	906
SOUTH CAROLINA	3,448	1,574	519	1,355
TENNESSEE	240	203	(D)	(D)
TEXAS	64	18	(D)	(D)
VIRGINIA	270	64	(D)	(D)
OTHER STATES	38	30	-	8
NEW ENGLAND	77	49	15	13
REST OF UNITED STATES				

- REPRESENTS ZERO.

TABLE 8.--CONSUMPTION, STOCKS AND SPINDLE ACTIVITY ON THE COTTON SYSTEM
BY INDUSTRY GROUPS

ITEM	UNIT OF MEASURE	ALL INDUSTRIES, TOTAL	WEAVING MILLS (SIC 221, 222, 223, AND 224)	YARNS AND THREAD MILLS (SIC 228)	ALL OTHER INDUSTRY GROUPS
DECEMBER 1973 (DECEMBER 2 TO DECEMBER 29)					
DOMESTIC AND FOREIGN COTTON: (1)					
CONSUMPTION (2)	BALES	504,920	360,054	105,662	39,204
STOCKS (2).	BALES	1,031,246	707,418	230,794	93,034
MANMADE FIBER STAPLE: (1,3)					
CONSUMPTION	M LBS	133,625	84,734	31,802	17,089
STOCKS.	M LBS	212,065	129,687	56,573	25,805
CELLULOSIC: (1)					
CONSUMPTION.	M LBS	40,483	26,557	8,457	5,469
STOCKS	M LBS	70,030	45,514	17,541	6,975
NONCELLULOSIC: (1)					
CONSUMPTION.	M LBS	93,142	58,177	23,345	11,620
STOCKS	M LBS	142,035	84,173	39,032	18,830
SPINDLE ACTIVITY:					
SPINDLES IN PLACE	THOUSANDS	18,904	13,517	3,942	1,445
HOURS OPERATED.	MILLIONS	8,101	5,876	1,622	603
NOVEMBER 1973 (NOVEMBER 4 TO DECEMBER 1)					
DOMESTIC AND FOREIGN COTTON: (1)					
CONSUMPTION (2)	BALES	563,766	398,359	120,870	14,537
STOCKS (2).	BALES	1,002,777	694,301	207,493	100,983
MANMADE FIBER STAPLE: (1,3)					
CONSUMPTION	M LBS	150,897	93,880	37,181	19,836
STOCKS.	M LBS	201,217	127,392	48,449	25,376
CELLULOSIC: (1)					
CONSUMPTION.	M LBS	45,018	28,785	10,064	6,169
STOCKS	M LBS	70,628	45,862	17,576	7,190
NONCELLULOSIC: (1)					
CONSUMPTION.	M LBS	105,879	65,095	27,117	13,667
STOCKS	M LBS	130,589	81,530	30,873	18,186
SPINDLE ACTIVITY:					
SPINDLES IN PLACE	THOUSANDS	18,888	13,513	3,937	1,438
HOURS OPERATED.	MILLIONS	9,190	6,643	1,869	678

NOTE: SIC IS THE ABBREVIATION FOR STANDARD INDUSTRIAL CLASSIFICATION.

^TREVISED BY 5 PERCENT OR MORE FROM PREVIOUSLY PUBLISHED FIGURES.

(1) DAILY AVERAGE COTTON AND MANMADE FIBER STAPLE CONSUMPTION SHOULD BE BASED ON A 5-DAY WEEK WITH NO ADJUSTMENT FOR HOLIDAYS. FOR THIS REPORT, THE NUMBER OF WORK DAYS USED ARE 20 FOR DECEMBER 1973, AND 26 FOR NOVEMBER 1973.

(2) DOMESTIC COTTON IS REPORTED IN RUNNING BALES AND FOREIGN COTTON IN 500 LB. EQUIVALENT GROSS BALES.

(3) REPRESENTS CONSUMPTION IN MILLS WITH COTTON SYSTEM SPINDLES.

Table 9. EXPORTS OF DOMESTIC COTTON, MANMADE FIBER STAPLE AND TOW, AND LINTERS

(Running bales for cotton and linters, thousand pounds for staple)

Country to which exported	November 1973	October 1973	Cotton season 4 months through November 1974 ¹
Cotton			
Total.....	257,368	258,918	1,111,641
Canada.....	26,478	27,568	107,142
India.....	-	-	-
South Vietnam.....	-	-	1,170
Indonesia.....	18,698	6,384	32,329
Republic of Phillipines.....	9,910	19,473	56,759
Republic of Korea.....	31,212	41,988	221,092
China-Taiwan.....	27,456	69,353	207,706
Japan.....	61,723	23,096	149,390
Other Countries.....	81,891	71,056	336,053
Linters			
Total.....	24,958	29,947	95,711
Canada.....	5,444	3,726	16,326
Mexico.....	520	2,585	13,641
United Kingdom.....	1,120	1,057	5,385
West Germany.....	6,800	8,670	20,370
Japan.....	9,041	12,358	34,804
Other Countries.....	2,033	1,551	5,185
Manmade fiber staple and tow			
Total.....	23,705	28,363	100,537
Canada.....	4,217	5,956	19,249
Brazil.....	234	522	1,769
United Kingdom.....	1,780	1,575	6,373
Netherlands.....	710	444	3,113
Belgium.....	1,588	2,229	9,597
West Germany.....	1,932	2,241	8,193
Switzerland.....	223	159	976
U.S.S.R.....	-	-	-
Hong Kong.....	1,485	1,003	3,408
Japan.....	842	510	2,668
Australia.....	2,393	918	5,595
Other Countries.....	8,301	12,805	39,596

Note: Includes Schedule B numbers as follows: Cotton, numbers 2631011, 2631021, 2631031, and 2631041; linters, numbers 2632011 and 2632021; and manmade fiber staple, numbers 2662110, 2662120, 2662130, 2662140, 2662210, 2662220, 2662230, 2662240, 2663110, 2663120, 2663210, and 2663221.

¹Detail may not add to totals due to independent rounding.

Table 10. IMPORTS FOR CONSUMPTION OF FOREIGN COTTON, MANMADE FIBER STAPLE, AND LINTERS
(Equivalent 500-lb. gross weight bales for cotton and linters, thousand pounds for staple)

Country of production	November 1973	October 1973	Cotton season 4 months through November 1974 ¹
Total.....	3,016	2,589	11,752
Mexico.....	725	69	1,968
Peru.....	202	1,722	2,980
Brazil.....	-	-	-
India.....	949	632	2,554
Egypt.....	149	-	149
Sudan.....	-	-	2,944
Other Countries.....	991	166	1,157
Linters ²			
Total.....	4,920	4,162	15,742
Mexico.....	2,776	2,481	9,652
Brazil.....	-	-	1,735
Other Countries.....	2,144	1,681	4,355
Manmade fiber staple			
Total.....	12,143	13,576	45,843
Canada.....	2,547	1,556	6,651
United Kingdom.....	614	359	3,461
France.....	175	90	360
West Germany.....	2,016	1,966	7,754
Austria.....	780	2,323	5,818
Switzerland.....	27	1	33
Italy.....	471	1,784	3,691
Japan.....	4,403	4,310	14,164
Other Countries.....	1,110	1,187	3,911

Note: Entered for immediate consumption and withdrawn from bonded warehouses for consumption. Includes Tariff Schedule of U.S. Annotated T.S.U.S.A. numbers as follows: Cotton, numbers 3001020, 3001040, 3001520, 3001540, 3001560, and 3002000; linters, number 3003000; manmade fiber staple, numbers 3094100, 3094320, 3094325, 3094340, 3094342, 3094345, 3094349, and 3095040.

¹Detail may not add to totals due to independent rounding.

²Linters imported from Mexico in 600 pound gross weight bales, other linters in 500 pound gross weight bales.

Table 11. WORLD SUPPLY AND DISTRIBUTION OF COTTON

(Thousands of bales: Running bales for United States, bales of 478 pounds net for other countries)

Item	1972-1973 ^P	1971-1972 ^r	1970-1971 ^r
Supply.....	79,700	76,700	74,300
Stocks on hand, August 1 ¹	21,700	22,700	21,800
Production.....	58,000	54,000	52,500
Distribution.....	79,700	76,700	74,300
Consumption ²	57,200	56,100	54,900
Stocks on hand, July 31 ¹	22,500	20,600	19,400

^PPreliminary. ^rRevised.

¹Includes estimates for cotton afloat.

²Includes estimates for noncommercial consumption.

SOURCE: International Cotton Advisory Committee--Cotton Quarterly Statistical Bulletin, July 1973.

DESCRIPTION OF SURVEY

The statistics in this publication were collected on Census monthly Forms M22P, "Cotton, Manmade Fiber Staple, and Linters, Consumption and Stocks, and Spindle Activity" and M22N, "Cotton and Linters in Public Storage and at Compresses," from a panel of approximately 800 consumers and 1,200 warehouses accounting for over 95 percent of the total consumption and commercial stocks. Estimates are included for about 300 small establishments which report on an annual basis.

The current month's figures may also include estimates for respondents whose reports were not received in time for tabulation. Such missing figures are imputed from the month-to-month movements shown by reporting firms and are generally limited to a maximum of 10 percent. Individual items with higher imputation rates are footnoted.

The imputation rate is not an explicit indicator of the potential error in published figures due to nonresponse, because the actual monthly movements for nonrespondents may or may not closely agree with the imputed movements. The probable range of difference between the actual and imputed figures is unknown. The degree of uncertainty regarding the accuracy of the data, however, increases as the percentage of imputation increases. Figures with high imputation rates, therefore, should be used with caution.

Statistics for previous months may be revised, due to receipt of corrected data from respondents, including late reports for which estimates were made, and other corrections. Figures which were revised significantly are indicated by footnotes.

The data are adjusted for number of working days in the reporting period to compensate for differences in individual company reporting patterns (i.e., calendar month, 4-week, 5-week periods) but not for seasonal variation except for the data as shown in table 1A.

RELATED REPORTS

The Bureau of the Census publishes annual summary information on Current Industrial Reports Series MA-22P, "Cotton, Manmade Fiber Staple, and Linters." Other related data are published in Current Industrial Reports Series M22D, "Consumption on the Woolen and Worsted

Systems," and MA-22M, "Stocks of Wool and Related Fiber."

EXPLANATION OF TERMS

Consumption (Cotton System)--Includes materials passed through the opener or otherwise removed from inventory and put into process for spinning, bleaching, etc., but excludes cotton and linters waste, motes, and all other waste materials.

Stocks:

Held by consuming establishments--Inventory of materials located in the mill, mill warehouse, or in any private storage place owned or leased as of the close of business on the last day of the report period. Included are raw linters in bale form, stocks in consuming establishment regardless of ownership, and the stockpile cotton released by the General Services Administration. Excluded are in-process material, material stored in public warehouses or at other manufacturing plants, battings and pads made from linters by others, and linters pulp.

Held at public storage and compresses--Stocks of cotton and raw linters in possession at the close of business of the day indicated regardless of the year or locality of growth. These figures include cotton and raw linters as follows: On hand for which warehouse receipts have been issued or which are awaiting shipment or being held for consolidation; going into storage for which warehouse receipts have not yet been issued; and held for the account of the Commodity Credit Corporation. However, they exclude cotton and raw linters in transit to or from the warehouse and stocks of cotton and linters waste, motes, etc.

Farm and gin stocks--Stocks of cotton and linters at farms and gins are excluded.

Spindles--The term "cotton-system spinning spindles" does not include spindles operated on the "American" and other new systems for spinning uncut top. Active spindle figures indicate the number active for the shift during which the largest number of spindles was operated on the last day of the period. Spindle hours data reflect the total spindle hours operated during the period for each fiber classification listed.



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